

**Coral Springs
Improvement District**

Agenda

April 17, 2017



Coral Springs Improvement District

April 10, 2017

Board of Supervisors
Coral Springs Improvement District

Dear Board Members:

The regular meeting of the Board of Supervisors of the Coral Springs Improvement District will be held on April 17, 2017 at 4:00 p.m. at the District Offices, 10300 NW 11th Manor, Coral Springs, Florida. Following is the advance agenda for the meeting.

1. Roll Call
2. Approval of the Minutes of the March 20, 2017 Meeting.
3. Audience Comments
4. Consideration of Project No. 2017-08 Water Plant Spare Blower
5. Consideration of Project No. 2017-09 Total Suspended Solids Meter Project
6. Consideration of Work Authorization #125 Related to the Membrane Train Concentrate Valve Replacements at a Total Cost of \$76,873
7. Staff Reports
 - A. Manager – Ken Cassel
 - B. Engineer – Rick Olson (Report Included)
 - C. Department Reports
 - Operations – Dan Daly
 - Utility Billing Work Orders
 - Utilities Update (David McIntosh)
 - Water – Joe Stephens (Report Included)
 - Wastewater – Tim Martin (Report Included)
 - Stormwater – Shawn Frankenhauser (Report Included)
 - Field – Curt Dwiggin (Report Included)
 - Human Resources – Jan Zilmer
 - Motion to Accept Department Reports
 - D. Attorney
8. Approval of Financial Statements for March 2017
9. Supervisors' Requests
10. Adjournment



Coral Springs Improvement District

Any supporting documents not included in the agenda package will be distributed at the meeting. If you have any questions prior to the meeting, please contact me.

Sincerely,

Kenneth Cassel

Kenneth Cassel/sd
District Manager

cc: Stephen Bloom
Seth Behn
Dan Daly
David McIntosh
Curt Dwiggin

Shawn Frankenhauser
Terry Lewis
John McKune
Diane Rottner
Rick Olson

Kay Holmes
Beverley Servé
Joe Stephens
Jan Zilmer
Tim Martin

MINUTES

**MINUTES OF MEETING
CORAL SPRINGS IMPROVEMENT DISTRICT**

A regular meeting of the Board of Supervisors of the Coral Springs Improvement District was held on Monday, March 20, 2017 at 4:00 p.m. at the District Office, 10300 NW 11th Manor, Coral Springs, Florida.

Present and constituting a quorum were:

Martin Shank	President
Duane Holland	Vice President
Nick St. Cavish	Secretary

Also present were:

Kenneth Cassel	District Manager
Seth Behn	District Counsel
Dan Daly	Director of Operations
Jan Zilmer	Human Resources
David McIntosh	Director of Utilities
Rick Olson	District Engineer
Kay Holmes	District Accountant
Joe Stephens	Water Department
Curt Dwiggin	Field Superintendent
Tim Martin	Wastewater Department
Shawn Frankenhauser	Drainage Department

The following is a summary of the minutes and actions taken during the March 20, 2017 CSID Board of Supervisors Meeting.

FIRST ORDER OF BUSINESS

Roll Call

Mr. Cassel called the meeting to order and called the roll.

SECOND ORDER OF BUSINESS

Approval of the Minutes of the February 27, 2017 Meeting

Each Board member received a copy of the minutes of the February 27, 2017 meeting and Dr. Shank requested any corrections, additions or deletions.

There being none, the next item followed.

On MOTION by Mr. St. Cavish seconded by Mr. Holland with all in favor the minutes of the February 27, 2017 meeting were approved.

THIRD ORDER OF BUSINESS

Audience Comments

There being none, the next item followed.

FOURTH ORDER OF BUSINESS

Mr. Michael Weiss – Dock Structure at 596 NW 111th Way

A notification letter will be sent to the resident requesting removal of the structure.

FIFTH ORDER OF BUSINESS

Consideration of Xerox Lease Agreement for Administration Building Copy Machine Piggybacking Off the State Bid

Mr. Daly reviewed the 36 month lease agreement with Xerox.

On MOTION by Mr. St. Cavish seconded by Mr. Holland with all in favor the lease agreement with Xerox was approved.

SIXTH ORDER OF BUSINESS

Consideration of Agreement Renewal with Air America for Preventative Maintenance

Mr. Daly reviewed the maintenance agreement renewal with Air America for a yearly cost of \$2,025.

On MOTION by Mr. St. Cavish seconded by Mr. Holland with all in favor the agreement renewal with Air America was approved.

SEVENTH ORDER OF BUSINESS

Consideration of Assessment Methodology Bids (Placeholder)

Discussion ensued regarding the two bids submitted: Real Estate Econometrics, Inc. and Stantec.

- Real Estate Econometrics, Inc.
 - Combined proposal for General Fund O&M assessment methodology report and Enterprise Fund assessment methodology report at a total cost of \$60,000.
 - Proposal for General Fund O&M assessment methodology report at a total cost of \$27,500.
 - Proposal for Enterprise Fund assessment methodology report at a total cost of \$37,500.
- Stantec
 - Combined proposal for General Fund O&M assessment methodology report and Enterprise Fund assessment methodology report at a total cost of \$39,418.

- Proposal for General Fund O&M assessment methodology report at a total cost of \$26,838.
- Proposal for Enterprise Fund assessment methodology report at a total cost of \$25,720.

On MOTION by Mr. St. Cavish seconded by Mr. Holland with all in favor the assessment methodology bid for the combined proposal was awarded to Stantec at a total cost of \$39,418.

EIGHTH ORDER OF BUSINESS

Staff Reports

A. Manager – Ken Cassel

Mr. Cassel reported there is a meeting with the City Attorney and the Mayor on March 21, 2017 to discuss the dispute resolution process related to the cell towers. Dr. Shank and Mr. John Herin of Gray Robinson will also be in attendance.

B. Engineer – Rick Olson (Report Included)

Mr. Olson reviewed the project status report, a copy of which is attached hereto and made a part of the public record.

C. Department Reports

- **Operations – Dan Daly**
 - **Utility Billing Work Orders**

The above item is for informational purposes only. Mr. Daly discussed some public relations ideas such as sponsoring car wash fundraisers by providing water. Dr. Shank suggested a confirmation email be sent to residents who pay their utility bill online.

- **Utilities Update (David McIntosh)**

Mr. McIntosh reported he is still working with MWH regarding the phosphate study. He does not have an update as of yet.

- **Water – Joe Stephens (Report Included)**

A copy of the report was included in the agenda package and is attached hereto as part of the public record. Work on the acid injection points upgrades will commence March 23, 2017. Prep work was done today. The Consumer confidence Report was submitted to the Health Department.

March 20, 2017

Coral Springs Improvement District

- **Wastewater – Tim Martin (Report Included)**

A copy of the report was included in the agenda package and is attached hereto as part of the public record.

- **Stormwater –Shawn Frankenhauser (Report Included)**

A copy of the report was included in the agenda package and is attached hereto as part of the public record.

- **Field – Curt Dwiggins (Report Included)**

A copy of the report was included in the agenda package and is attached hereto as part of the public record.

- **Human Resources – Jan Zilmer**

Mr. Zilmer reported the annual picnic will be held in April.

- **Motion to Accept Department Reports**

On MOTION by Mr. St. Cavish seconded by Mr. Holland with all in favor the department reports were accepted.

D. Attorney

There being no report, the next item followed.

NINTH ORDER OF BUSINESS

Approval of Financial Statements for February 2017

Ms. Holmes reviewed the financials.

On MOTION by Mr. Holland seconded by Mr. St. Cavish with all in favor the financials for February 2017 were approved.

TENTH ORDER OF BUSINESS

Supervisors’ Request

The following was discussed:

- Mr. Holland congratulated Mr. Dwiggins for recognition he received from a resident.
- Dr. Shank presented a stain glass of the CSID logo on behalf of the Board.

March 20, 2017

Coral Springs Improvement District

ELEVENTH ORDER OF BUSINESS

Adjournment

There being no further business,

On MOTION by Mr. St. Cavish seconded by Mr. Holland with all in favor the meeting was adjourned.

Kenneth Cassel
Assistant Secretary

Martin Shank
President

Fourth Order of Business

February 3, 2017

Joe Stephens
Chief Operator
Coral Springs Improvement District
10300 N.W. 11th manor
Coral Springs, FL 33071

RE: Water Treatment Plant Degasifier Spare Blower Purchase

Dear Joe,

Per our discussion today, I am in support of the purchase of a spare blower assembly for the degasifier system at the water plant. The spare blower uninstalled assembly was identified in the original ***Schematic Design Report for the Water Treatment Plant Improvements*** (CH2M HILL, January 2008) but was not provided with the original construction. The blowers are a critical mechanical piece of equipment that is not readily available; therefore, having one on the shelf is good insurance as long as it properly maintained during storage.

I recommend that an in-kind replace of the original equipment be sole sourced to eliminate any issues associated with the fit as the associated ductwork and sound enclosure are custom designed to fit this particular blower. The Verantis CLUB 3000 Class II fan assembly is an in-kind replacement of the existing installed fans at the plant and should be considered as a direct replacement/spare for the degasifier system.

Should you have questions regarding this issue, please feel free to contact me.

Sincerely,



Troy L. Lyn, P.E.
Vice President

CC:
David McIntosh/CSID
Rick Olson/Globaltech



January 31, 2016

Joe Stephens
Chief Operator
Coral Springs Improvement District
10300 N.W. 11th manor
Coral Springs, Fl. 33071

Re: Coral Springs Improvement District – Original Fan 2570-001/PO 1820-8761

Dear Joe,

This letter serves to confirm that Verantis is the Original Equipment Manufacturer (OEM) of installed fans 2570-001 supplied on PO 1820-8761.

Verantis Proposal 61794 is a replacement-in-kind of originally installed equipment. The fan proposed will have the same fit, form and function of the currently installed fans at Coral Springs Improvement District.

Thank You,

Brian Hartfelder
Account Manager
440-243-5237
Brian.hartfelder@verantis.com

Coral Springs Improvement District
Joe Stephens

FL
954-258-9117
joes@fladistricts.com

March 16, 2017

Subject: Spare Fan - Original SO No. 2570-001

Dear Joe Stephens,

Thank you for your interest in Verantis Environmental Solutions Group and for the opportunity to provide you a proposal for the products and services you requested.

As the global leader for industrial pollution control, thermal treatment, energy recovery systems and corrosion resistant blowers, Verantis Environmental Solutions Group delivers innovation that goes far beyond compliance. We help you to solve tough challenges that meet industry and local regulations as well as improve efficiencies and maximize ROI along the way.

No matter the size, scope, or complexity of your environmental control or industrial process challenges, Verantis Environmental Solutions Group has the answers. With a global presence and more than a half century of experience, we understand the continually evolving environmental regulations in your part of the world and your industry. And, we have the expertise to help you comply with them. From FRP fans to Spare Parts and Tellerettes, or complete Systems, you can count on Verantis.

This quotation is valid for 30 days from the date of this letter. I will follow up with you to answer and questions you may have. In the meantime, please do not hesitate to call me if have any questions. Thank you again for the opportunity.

Sincerely,

Brian Hartfelder
Account Manager
440-243-5237
brian.hartfelder@verantis.com

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT DISCOUNT	EXT PRICE [USD]
CLUB3000 Class III Fan Assembly	CLUB-3000, Class III, Arr. 9, Clockwise, Top Horizontal Fan Assembly Est. Ship Weight 1463lbs./ea.	1	\$21,683.00	\$0.00	\$21,683.00

Miscellaneous

FREIGHT	FREIGHT TO SITE	1			\$486.00
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Grand Total					\$22,169.00
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PLEASE NOTE: Pricing is subject to change when components are sold individually. Please ask your Sales Engineer for a revised price if you choose to purchase items individually. Minimum purchase order amount is \$250.

The performance as stated herein is based upon installation of the fan (or fans) in a system with properly designed inlet and outlet ductwork that provides fully developed, uniform air flow to eliminate system effects as recommended per Industrial Ventilation guidelines and AMCA standards. Improper duct design may result in reduced performance, reduced efficiency, increased noise, increased vibration, and possible premature failure of fan components.

NOTES, CLARIFICATIONS AND/OR EXCEPTIONS

Purchase order must reference Verantis Proposal No., signifying acceptance of proposal as presented.

This proposal is for a replacment fan referencing Original SO# 2570-001.

Taxes, duties, tariffs, customs, etc. are NOT included.

Any onsite Field Service, startup, commissioning, testing is NOT included.

Freight is NOT included unless purchased separately.

Domestic freight terms are FOB Factory, Pre-pay and Add, or Collect.

SELECTION

- CLUB-3000 FRP Fan

PERFORMANCE

- 12000 CFM, 4.00In. WC S.P. (70.00°F, 0.00 FASL, 0.0750 lb/ft3)

FEATURES

- Housing: Premium Vinyl Ester with Antimony (Flame Retardant)
 - Insulated Housing: None
 - Clockwise Rotation and Top Horizontal Discharge
 - Interior Finish: C-Veil With Gel Coat
 - Exterior Color: White RAL9003
 - Exterior Finish: UV-Protected Premium with C-Veil
 - Access Door: Bolted
 - Drain: Coupling
- Impeller: Premium Vinyl Ester Resin C-Veil
 - 100% Width, Backward Curved, Non-Overloading Centrifugal Impeller Design, With Hooks
 - Shaft: Stainless Steel
 - Shaft Seal: Teflon
 - Heavy Duty, Grease Lubricated, Sealed, Self-Aligning Bearings (Rated L10 = 100,000 Hours)
- Base: Carbon Steel
 - Base Finish: Type B - Epoxy
 - Vibration Isolators: None
- Inlet: Flanged, Drilled PS15-69
 - Inlet Flex Connector: None
 - Inlet Transition: None
- Outlet: Rectangular Flanged, Drilled
 - Outlet Flex Connector: None
 - Outlet Transition: None
- Canopy: None
- Guards: Belt and Shaft
- AMCA Arrangement 9
- Drives: Fixed
- 30 HP 1800 RPM 460V/3-Phase/60 Hz Premium Eff. Severe Duty Motor
- All FRP Encapsulated Hardware is 316 Stainless Steel
- Engineering
- Record Only Drawings
- No Submittal Package
- Standard O&M Manuals

MANUFACTURING & PERFORMANCE STANDARDS

Verantis Corporation fabricates all fiberglass components in accordance with ASTM C582. Verantis Corporation follows the ASTM 4167 specifications for fiberglass laminates and fiberglass blowers. Verantis Corporation fans are rated and performance is guaranteed in accordance with AMCA Standards Handbook 99, Test Code for Air Moving Devices 210, and Certified Ratings Program for Air Moving Devices 211. Verantis Corporation fans are statically and dynamically balanced with the motor and the drive installed to exceed AMCA 204-05 Balance Quality and Vibration Levels for Fans. A factory test is completed prior to shipment to verify proper function of all fan components.

AVAILABILITY

Drawings for approval (if requested) shall be submitted approximately 15-20 working days after receipt of a written purchase order (varies with complexity of job). Current lead times for shipping are estimated 11-12 weeks weeks from customer release to manufacturing. If you need more detailed information on your particular job, please discuss with your Sales Engineer but keep in mind that ship times are fluctuating with release of other orders and only a PO and formal release to manufacture can secure your ship date.

Please note: certain buy-out items may have longer lead times than our current production times and can affect the actual delivery of your package. These items include but are not limited to: special order motors, bearings, flex connectors, and vibration isolators. In addition, Verantis cannot assume liability for items that are typically in stock but for reasons beyond our control, cannot be delivered in the normal time. If you have a critical ship date, please discuss this with your Verantis Sales Engineer so we can move your process forward which may require advanced approval on some purchased items.

Verantis observes the following operational outage throughout the year:

- July 4th-8th, 2016
- December 26th-30th, 2016

Our offices are open during these periods, but our production facility is closed.

INSTALLATION AND START-UP

Field Service is available for installation supervision, startup and training of personnel. Services are provided by a qualified factory trained technician. The price for this service during normal hours (between 8:00 AM and 5:00 PM Monday through Friday) is \$800/day for travel and \$1,200/man/day for service. Standard overtime and Saturday charges are 1-1/2 times standard, and Sundays or holidays are billed at two (2) times standard.

TERMS OF SALE

Verantis Corporation Standard Contract Terms and Conditions Apply (*enclosed*)

Net 30 Days

All taxes are excluded

Prices are Ex-Works, LaGrange, Ohio

Pricing is firm for orders received within 30 days of this proposal date, and for shipment up to 3 months from receipt of order. After this period, prices and terms (including any prepaid freight amounts) are subject to review.

Data for Model: CLUB-3000

Reference Number:

Standard Conditions	
Volume Flow Rate (CFM)	12000
Static Pressure (In. WC)	4.00
Temperature (°F)	68.00
Density (lb/ft3)	0.0750
Elevation (ft)	0.00
Power (BHP)	10.70
Static Efficiency (%)	71.28
Outlet Velocity (FPM)	2474.23
Tip Speed (FPM)	10364.60
Class	3
Max RPM	1691

Operating Conditions	
Volume Flow Rate (CFM)	12000
Static Pressure (In. WC)	4.00
Temperature (°F)	70.00
Density (lb/ft3)	0.0750
Elevation (ft)	0.00
Power (BHP)	10.70
RPM	1298
Static Efficiency (%)	71.28

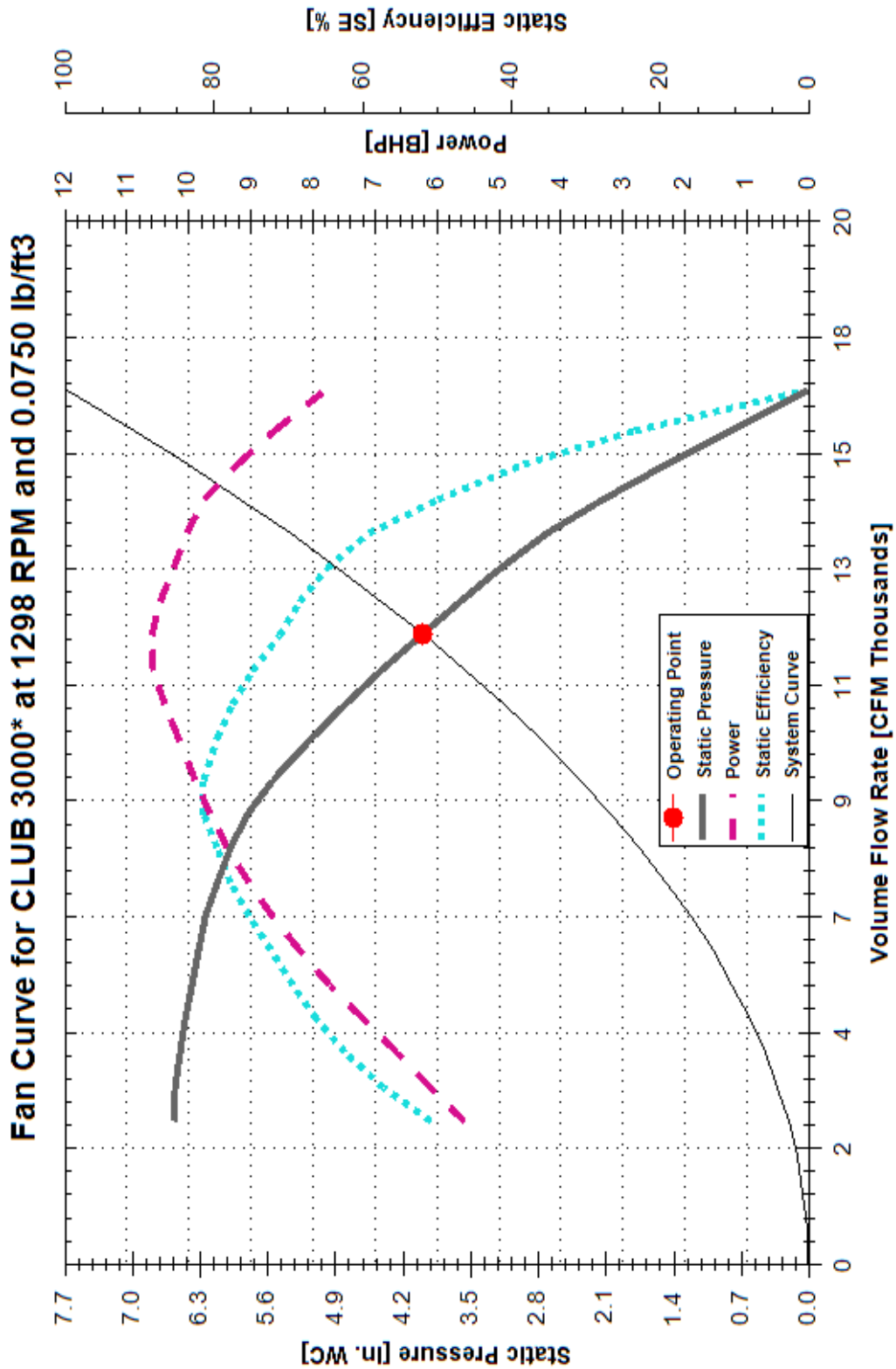
Sound Power Levels								
Octave Band	1	2	3	4	5	6	7	8
OB Center Freq.	63	125	250	500	1000	2000	4000	8000
AMCA Lw	80	78	80	76	76	72	65	64
LwA Octave Ban	55	63	72	73	76	73	66	63
Weighted LwA: 82 dBA								

Estimated Sound Pressure at 3.00 ft	
Open Inlet and Open Outlet	79.0 dBA
Open Inlet and Ducted Outlet	76.0 dBA
Ducted Inlet and Ducted Outlet	59.0 dBA

The table represents sound power levels of the selected Verantis fan. Sound power is neither environment dependent nor distance dependent. Sound power belongs strictly to the sound source. Sound pressure is the perceived sound level at a certain distance from the fan within a certain environment.

The sound power levels shown in the table are estimates based on Verantis test data. Verantis sound tests are conducted in accordance with AMCA Standards 300 (Reverberant Room Method for Sound testing of Fans) and 301 (Generalized Sound Format).

Reference Number:



Standard Contract Terms and Conditions

- 1. General and Legal Effect.** The rights and duties of the parties shall be governed by the laws of the State of Ohio. The terms on the Verantis Corporation (Seller) acknowledgement of a Buyer's order, and as stated here in these conditions of sale, constitute the entire agreement between Verantis Corporation and Buyer. Any additional, different, or conflicting terms shall not become a part of this agreement unless expressly agreed to by an authorized employee of Verantis Corporation, in writing. Stenographic or clerical errors are subject to correction.

Seller's failure at any time to require strict performance by Buyer of any of the provisions herein shall not waive or diminish Seller's right hereafter to demand strict compliance therewith or with any other provision. Waiver of any default shall not waive any other default.
- 2. Price Protection.** Prices on equipment manufactured by Verantis Corporation are firm for shipment up to six months from the date of accepted purchase order. If equipment is shipped after 6 months from the date of accepted purchase order, prices will be adjusted to the price in effect at time of shipment. All complete component accessory materials manufactured by others and furnished with Verantis Corporation equipment such as motors, drives, vibration bases, controls or other completely assembled component structures are subject to price adjustment at the time of shipment regardless of the date of the accepted purchase order.
- 3. Limitation of Liability.** In no event shall the total liability of the Seller arising out of the performance or breach of this Purchase Order, whether based on contract, warranty, negligence, indemnity, strict liability or otherwise, exceed the value of the Purchase Order price. The Seller shall in no event be liable for any consequential, incidental, direct or indirect, special or punitive damages arising out of this Purchase Order or any breach thereof, or any defect in the equipment purchased hereunder, including, but not limited to, lost profits or revenue, work stoppage, impairment of other goods, loss by reason of shutdown or non-operation or increased expenses of operation, whether or not such loss or damage is based on contract, warranty, negligence, indemnity, strict liability or otherwise.
- 4. Proprietary and Confidentiality.** Unless otherwise specifically agreed to by an authorized officer in writing, neither Buyer nor any representative of Buyer, nor any other person, shall be entitled to, or have control over, any manufacturing, engineering or production prints, drawings or technical data which Seller, in Seller's sole discretion, may consider in whole or in part proprietary to Seller.
- 5. Credit Sales.** Payment is net 30 days of the invoice date. Verantis Corporation, at its option, reserves the right to withdraw credit, or change the terms thereof at any time. A late charge of one-and one half percent (1-1/2%) per month, a rate of eighteen percent (18%) per annum, or the maximum permitted by law whichever is less, will be imposed on all past due invoice(s). A weekly storage fee (1-1/2%) shall be charged for any delayed shipments caused by the Buyer.
- 6. Assignment.** Seller reserves the right to subcontract all or any part of the work to be performed under this order, without obtaining the approval of Buyer. No notice to Buyer of any subcontracting by Seller is required. In the event of any subcontracting by Seller, Seller will remain primarily responsible to Buyer for its obligations and responsibilities under this order.
- 7. Cancellation.** Buyer may cancel orders only by written notice and only upon condition that Buyer makes full payment to Seller for percentage complete, plus costs incurred (material, labor, engineering, tooling, fixture, etc.).
- 8. Termination.** Seller may by written notice to Buyer terminate the whole or any part of this contract in any one of the following circumstances: (a) If Buyer fails to remit payment within the time specified herein or any authorized extension thereof; or (b) If Buyer makes changes to project scope without written agreement from Seller, including technical specification that is not being included in the proposal.
- 9. Shipping Dates.** Delivery, shipment and installation dates are estimated dates only, unless otherwise specified. All dates of shipment are contingent upon strikes, accidents, shortage of materials, delays of carriers, or causes which are unavoidable or beyond the control of Verantis Corporation.

Standard Contract Terms and Conditions - Continued

10. Shipping Inspection & Damages. Unless Buyer specifies otherwise in writing, (a) goods will be boxed or crated as Seller may deem proper for protection against normal handling and extra charges will be made for preservation, waterproofing, export boxing and similar added protection of goods; (b) routing and manner of shipment will be at Seller's discretion, and may be insured at Buyer's expense, value to be stated at order price. On all shipments F.O.B., Seller's point of manufacture, delivery of goods to the initial carrier will constitute delivery to Buyer and thereafter be at Buyer's risk. A claim for loss or damage in transit must be entered with the carrier and prosecuted by Buyer. Acceptance of goods from a common or contract carrier constitutes a waiver of any claims against Seller for delay, damage or loss. Seller is to be notified immediately of any damage or loss resulting from shipping, unloading, installing, or start-up activities.

11. Safety Accessories. Buyer understands that Verantis Corporation manufactures multi-functional goods that may or may not require safety devices, depending on the use and location of the goods. Buyer warrants to Verantis Corporation that Buyer has determined what safety devices, including warning devices and notices of danger, should be placed on the goods sold hereunder, and has either purchased these with the goods sold hereunder or from another source.

LIMITED PRODUCT WARRANTY

All products are warranted by Verantis Corporation to be free from defects in materials and workmanship for a period of (18) months from shop date or (12) months after install (whichever occurs first). Buyer must demonstrate to the satisfaction of Verantis Corporation that the product was properly installed and maintained in accordance with Verantis Corporation instructions and recommendations and that it was not operated in excess of its design limits or operational standards set forth in Verantis Corporation quotation. Spare parts and/or other items will refer back to originally specified maintenance and installation instructions.

This warranty is limited to the replacing and/or repairing by Verantis Corporation of any part or parts which have been returned to Verantis Corporation with Verantis Corporation's written authorization and which in Verantis Corporation's opinion are defective. Parts not manufactured by Verantis Corporation but installed by Verantis Corporation in equipment sold to the Buyer shall carry the original manufacturer's warranty only. All transportation charges and any and all sales and use taxes,

duties, imports or excises for such part or parts shall be paid for by the Buyer. Verantis Corporation shall have the sole right to determine whether defective parts shall be repaired or replaced. This warranty does not cover any customer labor charges for replacement of parts, adjustments or repairs, or any other work unless such charges shall be assumed or authorized in advance, in writing, by Verantis Corporation.

This warranty does not cover abrasion, erosion and wear, nor does it cover any product which, in the judgment of Verantis Corporation, has been subject to misuse or neglect, or which has been repaired or altered outside Verantis Corporation's plant in any way which may have impaired its safety, operation or efficiency, or any product which has been subject to an accident.

This warranty shall be null and void if any part not manufactured or supplied by Verantis Corporation for use in any of its products shall have been substituted and used in place of a part manufactured or supplied by Verantis Corporation for such use.

THERE ARE NO WARRANTIES, OTHER THAN THOSE APPEARING ON THE ACKNOWLEDGEMENT FORM INCLUDING NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE GIVEN IN CONNECTION WITH THE SALE OF THE GOODS SOLD HEREUNDER.

Fifth Order of Business

April 4, 2017

Coral Springs Improvement District
ATTN: David McIntosh, Director of Utilities
10300 NW 11TH Manor
Coral Springs, Florida 33071

- Reference #1: Broward County General Conditions (Attachment 1)
- Reference #2: Broward County Memorandum Dated Oct. 12, 2015 Entitled "Exceptions to County Terms for Bid Y1362410B1, HACH Products" (Attachment 2, pages 2-4)
- Reference #3: Broward County Letter to Hach Dated Oct. 29, 2015 "RE: Solicitation No. Y1362410B1 - HACH Products" Accepting Hach's Solicitation Response (Attachment 2, page 1)

Dear David:

This letter is to confirm that Hach Company is authorizing Coral Springs Improvement District to use the terms of Hach's contract with Broward County, as reflected in the above-referenced documents, for our services and products, with the understanding that the terms and conditions apply to both parties, with Coral Springs Improvement District undertaking the same obligations that apply to Broward County. The contract is in effect for the period beginning 10/29/2016 and ending 10/28/2017. The contract is included in the two attachments. Hach Company will honor its pricing provided to Broward County for Coral Springs Improvement District as reflected in this contract and our applicable, current list prices and Percentage Discounts. If there are any questions please feel free to contact us at 800.227.4224 x 6174 or bids@hach.com.

Kind regards,

Alyssa Prill
Bid Support Specialist
Hach Company



Bid #Y1362410B1 - HACH Products

Creation Date **Jun 24, 2015**

End Date **Jul 10, 2015 2:00:00 PM EDT**

Start Date **Jun 25, 2015 1:30:57 PM EDT**

Awarded Date **Oct 29, 2015**

Y1362410B1--01-01 Process & Laboratory Analytical Instruments - Percent Discount Off List Pricing					
Supplier	Unit Price	Qty/Unit	Total Price	Attch.	Docs
Hach Company	First Offer - 3.00%	1 / each	3.00%		Y
Product Code: Agency Notes:			Supplier Product Code: Supplier Notes:		
A.C.E.S., Inc.	First Offer - 0.00%	1 / each	0.00%		Y
Product Code: Agency Notes:			Supplier Product Code: Y1362410B1--01-01 Supplier Notes: Manufacturer is not offering any Discounts from List Price Our bid is +6% (6% added to price list)		

Y1362410B1--01-02 Consumable Parts - Percent Discount off List Pricing					
Supplier	Unit Price	Qty/Unit	Total Price	Attch.	Docs
Hach Company	First Offer - 5.00%	1 / each	5.00%		Y
Product Code: Agency Notes:			Supplier Product Code: Supplier Notes: Manufacturer: Hach Company Model/Part No.: Varies		
A.C.E.S., Inc.	First Offer - 0.00%	1 / each	0.00%		Y
Product Code: Agency Notes:			Supplier Product Code: Y1362410B1--01-02 Supplier Notes: Manufacturer: Hach Model/Part No.: Y1337108B1-02 Manufacturer is not offering any Discounts from List Price Our bid is +6% (6% added to price list)		

Y1362410B1--01-03 Pre-prepared Chemicals - Percent Discount Off List Pricing					
Supplier	Unit Price	Qty/Unit	Total Price	Attch.	Docs
Hach Company	First Offer - 5.00%	1 / each	5.00%		Y
Product Code: Agency Notes:			Supplier Product Code: Supplier Notes: Manufacturer: Hach Company		
A.C.E.S., Inc.	First Offer - 0.00%	1 / each	0.00%		Y
Product Code: Agency Notes:			Supplier Product Code: Y1362410B1--01-03 Supplier Notes: Manufacturer: Hach Manufacturer is not offering any Discounts from List Price Our bid is +6% (6% added to price list)		

Y1362410B1--01-04 Field Test Kits - Percent Discount Off List Pricing					
Supplier	Unit Price	Qty/Unit	Total Price	Attch.	Docs
Hach Company	First Offer - 5.00%	1 / each	5.00%	Y	Y
Product Code: Agency Notes:			Supplier Product Code: Supplier Notes: Manufacturer: Hach Company Model/Part No.: Varies		
A.C.E.S., Inc.	First Offer - 0.00%	1 / each	0.00%		Y
Product Code: Agency Notes:			Supplier Product Code: Y1362410B1--01-04 Supplier Notes: Manufacturer: Hach Model/Part No.: Y1337108B01-04 Manufacturer is not offering any Discounts from List Price Our bid is +6% (6% added to price list)		

Supplier Totals

Hach Company 		\$103,000.00 (4/4 items)
Bid Contact	Staci Lamfers bids@hach.com Ph 800-227-4224 Fax 970-461-3911	Address 5600 Lindbergh Drive Loveland, CO 80538
Supplier Code	VC0000012947	
Bid Notes	Standard Ground Shipping will apply to all orders.	
Agency Notes:	Supplier Notes: Standard Ground Shipping will apply to all orders.	
Bid Allowance		\$103,000.00
A.C.E.S., Inc.		\$103,000.00 (4/4 items)
Bid Contact	Fadi Soubra fadisoubra@myacc.net Ph 954-755-9330	Address 3700 NW 124th Ave. ste 132 Coral Springs, FL 33065
Qualifications	CBE SBE SBE/CBE APPLICATION	
Bid Notes	Manufacturer is not offering any Discounts from List Price Our bid is +6% (6% added to price list)	
Agency Notes:	Supplier Notes: Manufacturer is not offering any Discounts from List Price Our bid is +6% (6% added to price list)	
Bid Allowance		\$103,000.00

** All bids/proposals submitted for the designated project are reflected on this tabulation sheet. However, the listing of the bid/proposal on this tabulation sheet shall not be construed as a comment on the responsiveness of such bid/proposal or as any indication that the agency accepts such bid/proposal as being responsive. The agency will make a determination as to the responsiveness of the vendor responses submitted based upon compliance with all applicable laws, purchasing guidelines and project documents, including but not limited to the project specifications and contract documents. The agency will notify the successful vendor upon award of the contract and, as according to the law, all bid/proposal responses received may be available for inspection at that time.



Hach
 PO Box 608
 Loveland, CO 80539-0608
 Phone: (800) 227-4224
 Email: quotes@hach.com
 Website: www.hach.com

Quote Number: 100168588v12
 Use quote number at time of order to ensure
 that you receive prices quoted

Quote Date: 03/06/2017

Quote Expiration: 05/05/2017

Coral Springs Improvement Dist
 10300 NW 11th Manor
 Coral Springs, FL 33071-6599

Name: Timothy W. Martin
 Phone: 954-868-2428
 Email: timm@csidfl.org

Sales Contact: Glenn Machado Email: gmachado@hach.com Phone: 561-631-1175

PRICING QUOTATION

Line	Part Number	Description	Qty	Unit Price	% Disc	Net Unit Price	Extended Price
TSS Meter Section							
1	LXV424.99.00100	SOLITAX inline sc/insertion probe 0.001-50 g/l; wiper;Stainless steel	4	4,944.00	5%	4,696.80	18,787.20
2	LZX660	WELDING FLANGE IN-LINE PROBES SS	4	184.00	5%	174.80	699.20
3	LZX337	BALL VALVE SAFETY ARM. FOR SOLITAX IN- & HIGHLINE	4	3,101.00	5%	2,945.95	11,783.80
4	LXV423.99.00100	SOLITAX ts-line sc/immersion probe 0.001-50 g/l; wiper;Stainless steel	9	4,539.00	5%	4,312.05	38,808.45
5	MH236B00Z	pHD Immersion Mounting Hardware, handrail hardware, CPVC	9	468.00	5%	444.60	4,001.40
6	AHA034NPT	si PROBE ADAPTER ELBOW 1 1/2FNPT	9	144.00	5%	136.80	1,231.20
TSS Meter Section							\$ 75,311.25
Controller Section							
7	LXV400.99.10372	Probe Module, sc1000 4 Sensors, 8mA OUT, 100-240V, Hach	3	1,688.00	5%	1,603.60	4,810.80
8	LXV402.99.00002	db MODULE, DISPLAY W/O GSM, SC1000	3	2,826.00	5%	2,684.70	8,054.10
9	LXV404.99.00552	sc200 CONTROLLER, AC-DC, 2 DIG, HACH	2	1,907.00	5%	1,811.65	3,623.30
		SC1000 4 input controller for plant C and D plants, 2 aerobic and 2 RAS sections					
		1 SC1000 4 input controller for plant E					
		1 SC1000 4 input controller for plant F					
		1 SC200 dual controller for Digester 1					
		1 SC200 dual controller for Digester 2					
Controller Section							\$ 16,488.20
Services							
10	59P	** Field Svc FULL DAY StartUp-PROCESS (P)	2	2,067.00		2,067.00	4,134.00
11	STARTUP TRAVEL	** Field Svc HACH START UP TRAVEL CHG	1	212.00		212.00	212.00
Services							\$ 4,346.00
Grand Total							\$ 96,145.45

TERMS OF SALE

All purchases of Hach Company products and/or services are expressly and without limitation subject to Hach Company's Terms & Conditions of Sale ("Hach TCS"), incorporated herein by reference and published on Hach Company's website at www.hach.com/terms. Hach TCS are contained directly and/or by reference in Hach's offer, order acknowledgment, and invoice documents. The first of the following acts constitutes an acceptance of Hach's offer and not a counteroffer and creates a contract of sale "Contract" in accordance with the Hach TCS: (i)

Buyer's issuance of a purchase order document against Hach's offer; (ii) acknowledgement of Buyer's order by Hach; or (iii) commencement of any performance by Hach pursuant to Buyer's order. Provisions contained in Buyer's purchase documents (including electronic commerce interfaces) that materially alter, add to or subtract from the provisions of the Hach TCS are not part of the Contract.

Due to International regulations, a U.S. Department of Commerce Export License may be required. Hach reserves the right to approve specific shipping agents. Wooden boxes suitable for ocean shipment are extra. Specify final destination to ensure proper documentation and packing suitable for International transport. In addition, Hach may require : 1). A statement of intended end-use; 2).Certification that the intended end-use does not relate to proliferation of weapons of mass destruction (prohibited nuclear end use, chemical / biological weapons, missile technology); and 3). Certification that the goods will not be diverted contrary to U.S. law.

ORDER TERMS:

Terms are Subject to Credit Review

Please reference the quotation number on your purchase order.

Sales tax is not included. Applicable sales tax will be added to the invoice based on the U.S. destination, if applicable provide a resale/exemption certificate.

Shipments will be prepaid and added to invoices unless otherwise specified.

Equipment quoted operates with standard U.S. supply voltage.

Hach standard terms and conditions apply to all sales.

Additional terms and conditions apply to orders for service partnerships.

Prices do not include delivery of product. Reference attached Freight Charge Schedule and Collect Handling Fees.

Standard lead time is 30 days.

This Quote is good for a one time purchase.

Sales Contact:

Name: Glenn Machado
Title: Regional Sales Manager
Phone: 561-631-1175
Email: gmachado@hach.com

Prepared By:

Name: Michelle Mathewson
Title: Field Sales Support Specialist II
Phone: 800-227-4224 X6192
Email: mmathews@hach.com



HACH COMPANY

Headquarters
 P.O. Box 389
 5600 Lindbergh Drive
 Loveland, CO 80539-0389

Purchase Orders
 PO Box 608
 Loveland, CO 80539-0608

WebSite: www.hach.com

U.S.A.
 Phone: 800-227-4224
 Fax: 970-669-2932
 E-Mail: orders@hach.com
 quotes@hach.com
 techhelp@hach.com

Export
 Phone: 970-669-3050
 Fax: 970-461-3939
 Email: intl@hach.com

Remittance
 2207 Collections Center Drive
 Chicago, IL 60693

Wire Transfers
 Bank of America
 231 S. LaSalle St.
 Chicago, IL 60604
 Account: 8765602385
 Routing (ABA): 071000039

Quotation Addendum

ADVANTAGES OF WORKING WITH HACH

<p><u>Technical Support</u> <i>Provides post-sale instrumentation and application support</i></p> <ul style="list-style-type: none"> ✓ Hach's highly skilled Technical Support staff is dedicated to helping you resolve technical issues before, during and after the sale. ✓ Available via phone, e-mail, or live online chat at Hach.com! ✓ Toll-free phone: 800-227-4224 ✓ E-mail: techhelp@hach.com <p>www.Hach.com</p>	<p><u>SIRR Delivery Program</u> <i>The Scheduled Inventory Reagent Replacement (SIRR) Program offers an uninterrupted supply of reagents</i></p> <ul style="list-style-type: none"> ✓ Lower inventory costs and fresh supplies ✓ Reduced paperwork – one purchase order for the entire year ✓ Automatic shipments on your schedule ✓ Easier budgeting <p>www.Hach.com/sirr</p>	<p><u>Hach WarrantyPlus™ Upgrade</u> <i>Instrument Protection and Service</i></p> <ul style="list-style-type: none"> ✓ Savings of more than 20% versus a "pay as you go" approach ✓ Freedom from maintenance ✓ Worry-free compliance with Hach's certification ✓ Fixed maintenance budget for the entire year <p>www.Hach.com/warrantyplus</p>
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ADVANTAGES OF SIMPLIFIED SHIPPING AND HANDLING

<p><u>Safe & Fast Delivery</u></p> <ul style="list-style-type: none"> ✓ Receive tracking numbers on your order acknowledgement ✓ Hach will assist with claims if an order is lost or damaged in shipment 	<p><u>Save Time – Less Hassle</u></p> <ul style="list-style-type: none"> ✓ No need to set up deliveries for orders or to schedule pickup ✓ Hach ships order as product is available, at no additional charge, when simplified shipping and handling is used. 	<p><u>Save Money</u></p> <ul style="list-style-type: none"> ✓ No additional invoice to process – save on time and administrative costs ✓ Only pay shipping once, even if multiple shipments are required
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STANDARD SIMPLIFIED SHIPPING AND HANDLING CHARGES ^{1, 2, 3}						Collect ⁴
Pricing Effective 10/3/2016						
Total Price of Merchandise Ordered	Standard Surface (Mainland USA)	Second Day Delivery (Mainland USA)	Next Day Delivery (Mainland USA)	Second Day Delivery (Alaska & Hawaii)	Next Day Delivery (Alaska & Hawaii)	Handling Fee Effective 10/3/2016
\$0.00 - \$49.99	\$11.99	\$29.99	\$54.99	\$44.95	\$85.45	\$7.98
\$50.00 - \$149.99	\$17.79	\$52.45	\$98.97	\$71.64	\$136.19	\$8.21
\$150.00 - \$349.99	\$30.89	\$79.43	\$161.79	\$100.23	\$195.06	\$8.72
\$350.00 - \$649.99	\$41.67	\$108.95	\$216.68	\$136.20	\$263.73	\$9.18
\$650.00 - \$949.99	\$52.77	\$114.40	\$239.39	\$141.65	\$267.00	\$9.50
\$950.00 - \$1,999.99	\$66.39	\$141.16	\$298.48	\$167.98	\$325.04	\$10.37
\$2,000.00 - \$3,999.99	\$76.27	\$151.01	\$305.84	\$173.67	\$330.31	\$11.99
\$4,000.00 - \$5,999.99	\$88.42	\$155.77	\$320.61	\$174.47	\$339.85	\$14.76
\$6,000.00 - \$7,999.99	\$104.48	\$176.56	\$355.05	\$192.45	\$371.02	\$17.22
\$8,000.00 - \$9,999.99	\$119.79	\$201.60	\$393.94	\$215.71	\$409.10	\$19.87
Over \$10,000	2% of Net Order Value	4% of Net Order Value	6% of Net Order Value	4% of Net Order Value	6% of Net Order Value	\$30.43

- Shipping & Handling charges shown are only applicable to orders billing and shipping to U.S. destinations. Shipping & Handling charges will be prepaid and added to invoice. Shipping & Handling for the Reagent Delivery Program is charged on each shipment release and is based on the total price of each shipment release. Shipping & Handling charges are subject to change without notice.
- Additional Shipping & Handling charges will be applied to orders containing bulky and/or especially heavy orders. Refrigerated and all weather Samplers do not qualify for simplified Shipping & Handling charges, and are considered heavy products. Dissolved Oxygen Sensors can be damaged if exposed to temps below freezing, causing sensor failure. Must be shipped over night or 2nd day air during the cold weather months.
- Orders shipping to Alaska or Hawaii: Additional Shipping & Handling charges may be applied at time of order processing. Second Day and Next Day delivery is not available to all destinations.
- Hach Company will assess a collect handling fee on orders with collect shipping terms. This handling fee covers the additional costs that Hach Company incurs from processing and managing collect shipments.

SALES TAX

Sales Tax is not included in the attached quotation. Applicable sales and usage taxes will be added to your invoice, at the time of order, based on U.S. destination of goods, unless a valid resale/exemption certificate for destination state is provided to the above address or fax number, attention of the Tax Dept.

TERMS & CONDITIONS OF SALE FOR HACH COMPANY PRODUCTS AND SERVICES

This document sets forth the Terms & Conditions of Sale for goods manufactured and/or supplied, and services provided, by Hach Company of Loveland, Colorado ("Hach") and sold to the original purchaser thereof ("Buyer"). Unless otherwise specifically stated herein, the term "Hach" includes only Hach Company and none of its affiliates. Unless otherwise specifically stated in a previously-executed written purchase agreement signed by authorized representatives of Hach and Buyer, these Terms & Conditions of Sale establish the rights, obligations and remedies of Hach and Buyer which apply to this offer and any resulting order or contract for the sale of Hach's goods and/or services ("Products").

1. **APPLICABLE TERMS & CONDITIONS:** These Terms & Conditions of Sale are contained directly and/or by reference in Hach's offer, order acknowledgment, and invoice documents. The first of the following acts constitutes an acceptance of Hach's offer and not a counteroffer and creates a contract of sale ("Contract") in accordance with these Terms & Conditions: (i) Buyer's issuance of a purchase order document against Hach's offer; (ii) acknowledgement of Buyer's order by Hach; or (iii) commencement of any performance by Hach pursuant to Buyer's order. Provisions contained in Buyer's purchase documents (including electronic commerce interfaces) that materially alter, add to or subtract from the provisions of these Terms & Conditions of Sale are not a part of the Contract.

2. **CANCELLATION:** Buyer may cancel goods orders subject to fair charges for Hach's expenses including handling, inspection, restocking, freight and invoicing charges as applicable, provided that Buyer returns such goods to Hach at Buyer's expense within 30 days of delivery and in the same condition as received. Buyer may cancel service orders on ninety (90) day's prior written notice and refunds will be prorated based on the duration of the service plan. Inspections and re-instatement fees may apply upon cancellation or expiration of service programs. Seller may cancel all or part of any order prior to delivery without liability if the order includes any Products that Seller determines may not comply with export, safety, local certification, or other applicable compliance requirements.

3. **DELIVERY:** Delivery will be accomplished FCA Hach's facility located in Ames, Iowa or Loveland, Colorado, United States (Incoterms 2010). For orders having a final destination within the U.S., legal title and risk of loss or damage pass to Buyer upon transfer to the first carrier. For orders having a final destination outside the U.S., legal title and risk of loss or damage pass to Buyer when the Products enter international waters or airspace or cross an international frontier. Hach will use commercially reasonable efforts to deliver the Products ordered herein within the time specified on the face of this Contract or, if no time is specified, within Hach's normal lead-time necessary for Hach to deliver the Products sold hereunder. Upon prior agreement with Buyer and for an additional charge, Hach will deliver the Products on an expedited basis. Standard service delivery hours are 8 am – 5 pm Monday through Friday, excluding holidays.

4. **INSPECTION:** Buyer will promptly inspect and accept any Products delivered pursuant to this Contract after receipt of such Products. In the event the Products do not conform to any applicable specifications, Buyer will promptly notify Hach of such nonconformance in writing. Hach will have a reasonable opportunity to repair or replace the nonconforming product at its option. Buyer will be deemed to have accepted any Products delivered hereunder and to have waived any such nonconformance in the event such a written notification is not received by Hach within thirty (30) days of delivery.

5. **PRICES & ORDER SIZES:** All prices are in U.S. dollars and are based on delivery as stated above. Prices do not include any charges for services such as insurance; brokerage fees; sales, use, inventory or excise taxes; import or export duties; special financing fees; VAT, income or royalty taxes imposed outside the U.S.; consular fees; special permits or licenses; or other charges imposed upon the production, sale, distribution, or delivery of Products. Buyer will either pay any and all such charges or provide Hach with acceptable exemption certificates, which obligation survives performance under this Contract. Hach reserves the right to establish minimum order sizes and will advise Buyer accordingly.

6. **PAYMENTS:** All payments must be made in U.S. dollars. For Internet orders, the purchase price is due at the time and manner set forth at www.hach.com. Invoices for all other orders are due and payable NET 30 DAYS from date of the invoice without regard to delays for inspection or transportation, with payments to be made by check to Hach at the above address or by wire transfer to the account stated on the front of Hach's invoice, or for customers with no established credit, Hach may require cash or credit card payment in advance of delivery. In the event payments are not made or not made in a timely manner, Hach may, in addition to all other remedies provided at law, either: (a) declare Buyer's performance in breach and terminate this Contract for default; (b) withhold future shipments until delinquent payments are made; (c) deliver future shipments on a cash-with-order or cash-in-advance basis even after the delinquency is cured; (d) charge interest on the delinquency at a rate of 1-1/2% per month or the maximum rate permitted by law, if lower, for each month or part thereof of delinquency in payment plus applicable storage charges and/or inventory carrying charges; (e) repossess the Products for which payment has not been made; (f) recover all costs of collection

including reasonable attorney's fees; or (g) combine any of the above rights and remedies as is practicable and permitted by law. Buyer is prohibited from setting off any and all monies owed under this from any other sums, whether liquidated or not, that are or may be due Buyer, which arise out of a different transaction with Hach or any of its affiliates. Should Buyer's financial responsibility become unsatisfactory to Hach in its reasonable discretion, Hach may require cash payment or other security. If Buyer fails to meet these requirements, Hach may treat such failure as reasonable grounds for repudiation of this Contract, in which case reasonable cancellation charges shall be due Hach. Buyer grants Hach a security interest in the Products to secure payment in full, which payment releases the security interest but only if such payments could not be considered an avoidable transfer under the U.S. Bankruptcy Code or other applicable laws. Buyer's insolvency, bankruptcy, assignment for the benefit of creditors, or dissolution or termination of the existence of Buyer, constitutes a default under this Contract and affords Hach all the remedies of a secured party under the U.C.C., as well as the remedies stated above for late payment or non-payment. See [122](#) for further wire transfer requirements.

7. **LIMITED WARRANTY:** Hach warrants that Products sold hereunder will be free from defects in material and workmanship and will, when used in accordance with the manufacturer's operating and maintenance instructions, conform to any express written warranty pertaining to the specific goods purchased, which for most Hach instruments is for a period of twelve (12) months from delivery. Hach warrants that services furnished hereunder will be free from defects in workmanship for a period of ninety (90) days from the completion of the services. Parts provided by Hach in the performance of services may be new or refurbished parts functioning equivalent to new parts. Any non-functioning parts that are repaired by Hach shall become the property of Hach. No warranties are extended to consumable items such as, without limitation, reagents, batteries, mercury cells, and light bulbs. **All other guarantees, warranties, conditions and representations, either express or implied, whether arising under any statute, law, commercial usage or otherwise, including implied warranties of merchantability and fitness for a particular purpose, are hereby excluded.** The sole remedy for Products not meeting this Limited Warranty is replacement, credit or refund of the purchase price. This remedy will not be deemed to have failed of its essential purpose so long as Hach is willing to provide such replacement, credit or refund.

8. **INDEMNIFICATION:** Indemnification applies to a party and to such party's successors-in-interest, assignees, affiliates, directors, officers, and employees ("Indemnified Parties"). Hach is responsible for and will defend, indemnify and hold harmless the Buyer Indemnified Parties against all losses, claims, expenses or damages which may result from accident, injury, damage, or death due to Hach's breach of the Limited Warranty. This indemnification is provided on the condition that the Buyer is likewise responsible for and will defend, indemnify and hold harmless the Hach Indemnified Parties against all losses, claims, expenses or damages which may result from accident, injury, damage, or death due to the negligence or misuse or misapplication of any goods or services by the Buyer or any third party affiliated or in privity with Buyer.

9. **PATENT PROTECTION:** Subject to all limitations of liability provided herein, Hach will, with respect to any Products of Hach's design or manufacture, indemnify Buyer from any and all damages and costs as finally determined by a court of competent jurisdiction in any suit for infringement of any U.S. patent (or European patent for Products that Hach sells to Buyer for end use in a member state of the E.U.) that has issued as of the delivery date, solely by reason of the sale or normal use of any Products sold to Buyer hereunder and from reasonable expenses incurred by Buyer in defense of such suit if Hach does not undertake the defense thereof, provided that Buyer promptly notifies Hach of such suit and offers Hach either (i) full and exclusive control of the defense of such suit when Products of Hach only are involved, or (ii) the right to participate in the defense of such suit when products other than those of Hach are also involved. Hach's warranty as to use patents only applies to infringement arising solely out of the inherent operation of the Products according to their applications as envisioned by Hach's specifications. In case the Products are in such suit held to constitute infringement and the use of the Products is enjoined, Hach will, at its own expense and at its option, either procure for Buyer the right to continue using such Products or replace them with non-infringing products, or modify them so they become non-infringing, or remove the Products and refund the purchase price (prorated for depreciation) and the transportation costs thereof. The foregoing states the entire liability of Hach for patent infringement by the Products. Further, to the same extent as set forth in Hach's above obligation to Buyer, Buyer agrees to defend, indemnify and hold harmless Hach for patent infringement related to (x) any goods manufactured to the Buyer's design, (y) services provided in accordance with the Buyer's instructions, or (z) Hach's Products when used in combination with any other devices, parts or software not provided by Hach hereunder.

10. **TRADEMARKS AND OTHER LABELS:** Buyer agrees not to remove or alter any indicia of manufacturing origin or patent numbers contained on or within the Products, including without limitation the serial numbers or trademarks on nameplates or cast, molded or machined components.

11. SOFTWARE. All licenses to Hach's separately-provided software products are subject to the separate software license agreement(s) accompanying the software media. In the absence of such terms and for all other software, Hach grants Buyer only a personal, non-exclusive license to access and use the software provided by Hach with Products purchased hereunder solely as necessary for Buyer to enjoy the benefit of the Products. A portion of the software may contain or consist of open source software, which Buyer may use under the terms and conditions of the specific license under which the open source software is distributed. Buyer agrees that it will be bound by any and all such license agreements. Title to software remains with the applicable licensor(s).

12. PROPRIETARY INFORMATION; PRIVACY: "Proprietary Information" means any information, technical data or know-how in whatever form, whether documented, contained in machine readable or physical components, mask works or artwork, or otherwise, which Hach considers proprietary, including but not limited to service and maintenance manuals. Buyer and its customers, employees and agents will keep confidential all such Proprietary Information obtained directly or indirectly from Hach and will not transfer or disclose it without Hach's prior written consent, or use it for the manufacture, procurement, servicing or calibration of Products or any similar products, or cause such products to be manufactured, serviced or calibrated by or procured from any other source, or reproduce or otherwise appropriate it. All such Proprietary Information remains Hach's property. No right or license is granted to Buyer or its customers, employees or agents, expressly or by implication, with respect to the Proprietary Information or any patent right or other proprietary right of Hach, except for the limited use licenses implied by law. Hach will manage Customer's information and personal data in accordance with its Privacy Policy, located at <http://www.hach.com/privacypolicy>.

13. CHANGES AND ADDITIONAL CHARGES: Hach reserves the right to make design changes or improvements to any products of the same general class as Products being delivered hereunder without liability or obligation to incorporate such changes or improvements to Products ordered by Buyer unless agreed upon in writing before the Products' delivery date. Services which must be performed as a result of any of the following conditions are subject to additional charges for labor, travel and parts: (a) equipment alterations not authorized in writing by Hach; (b) damage resulting from improper use or handling, accident, neglect, power surge, or operation in an environment or manner in which the instrument is not designed to operate or is not in accordance with Hach's operating manuals; (c) the use of parts or accessories not provided by Hach; (d) damage resulting from acts of war, terrorism or nature; (e) services outside standard business hours; (f) site prework not complete per proposal; or (g) any repairs required to ensure equipment meets manufacturer's specifications upon activation of a service agreement.

14. SITE ACCESS / PREPARATION / WORKER SAFETY / ENVIRONMENTAL COMPLIANCE: In connection with services provided by Hach, Buyer agrees to permit prompt access to equipment. Buyer assumes full responsibility to back-up or otherwise protect its data against loss, damage or destruction before services are performed. Buyer is the operator and in full control of its premises, including those areas where Hach employees or contractors are performing service, repair and maintenance activities. Buyer will ensure that all necessary measures are taken for safety and security of working conditions, sites and installations during the performance of services. Buyer is the generator of any resulting wastes, including without limitation hazardous wastes. Buyer is solely responsible to arrange for the disposal of any wastes at its own expense. Buyer will, at its own expense, provide Hach employees and contractors working on Buyer's premises with all information and training required under applicable safety compliance regulations and Buyer's policies. If the instrument to be serviced is in a Confined Space, as that term is defined under OSHA regulations, Buyer is solely responsible to make it available to be serviced in an unconfined space. Hach service technicians will not work in Confined Spaces. In the event that a Buyer requires Hach employees or contractors to attend safety or compliance training programs provided by Buyer, Buyer will pay Hach the standard hourly rate and expense reimbursement for such training attended. The attendance at or completion of such training does not create or expand any warranty or obligation of Hach and does not serve to alter, amend, limit or supersede any part of this Contract.

15. LIMITATIONS ON USE: Buyer will not use any Products for any purpose other than those identified in Hach's catalogs and literature as intended uses. Unless Hach has advised the Buyer in writing, in no event will Buyer use any Products in drugs, food additives, food or cosmetics, or medical applications for humans or animals. In no event will Buyer use in any application any Product that requires FDA 510(k) clearance unless and only to the extent the Product has such clearance. Any warranty granted by Hach is void if any goods covered by such warranty are used for any purpose not permitted hereunder.

16. EXPORT AND IMPORT LICENSES AND COMPLIANCE WITH LAWS: Unless otherwise specified in this Contract, Buyer is responsible for obtaining any required export or import licenses. Hach represents that all Products delivered hereunder will be produced and supplied in compliance with all applicable laws and regulations. Buyer will comply with all laws and regulations applicable to the installation or use of all Products, including applicable import and export control laws and regulations of the U.S., E.U. and any other country having proper jurisdiction, and will obtain all necessary export licenses in connection with any subsequent export, re-export, transfer and use of all Products and technology delivered hereunder. Buyer will not sell, transfer, export or re-export any Hach

17. FORCE MAJEURE: Hach is excused from performance of its obligations under this Contract to the extent caused by acts or omissions that are beyond its control of, including but not limited to Government embargoes, blockages, seizures or freeze of assets, delays or refusals to grant an export or import license or the suspension or revocation thereof, or any other acts of any Government; fires, floods, severe weather conditions, or any other acts of God; quarantines; labor strikes or lockouts; riots; strife; insurrections; civil disobedience or acts of criminals or terrorists; war; material shortages or delays in deliveries to Hach by third parties. In the event of the existence of any force majeure circumstances, the period of time for delivery, payment terms and payments under any letters of credit will be extended for a period of time equal to the period of delay. If the force majeure circumstances extend for six months, Hach may, at its option, terminate this Contract without penalty and without being deemed in default or in breach thereof.

18. NON ASSIGNMENT AND WAIVER: Buyer will not transfer or assign this Contract or any rights or interests hereunder without Hach's prior written consent. Failure of either party to insist upon strict performance of any provision of this Contract, or to exercise any right or privilege contained herein, or the waiver of any breach of the terms or conditions of this Contract will not be construed as thereafter waiving any such terms, conditions, rights, or privileges, and the same will continue and remain in force and effect as if no waiver had occurred.

19. LIMITATION OF LIABILITY: None of the Hach Indemnified Parties will be liable to Buyer under any circumstances for any special, treble, incidental or consequential damages, including without limitation, damage to or loss of property other than for the Products purchased hereunder; damages incurred in installation, repair or replacement; lost profits, revenue or opportunity; loss of use; losses resulting from or related to downtime of the products or inaccurate measurements or reporting; the cost of substitute products; or claims of Buyer's customers for such damages, howsoever caused, and whether based on warranty, contract, and/or tort (including negligence, strict liability or otherwise). The total liability of the Hach Indemnified Parties arising out of the performance or nonperformance hereunder or Hach's obligations in connection with the design, manufacture, sale, delivery, and/or use of Products will in no circumstance exceed in the aggregate a sum equal to twice the amount actually paid to Hach for Products delivered hereunder.

20. APPLICABLE LAW AND DISPUTE RESOLUTION: The construction, interpretation and performance hereof and all transactions hereunder shall be governed by the laws of the State of Colorado, without regard to its principles or laws regarding conflicts of laws. If any provision of this Contract violates any Federal, State or local statutes or regulations of any countries having jurisdiction of this transaction, or is illegal for any reason, said provision shall be self-deleting without affecting the validity of the remaining provisions. Unless otherwise specifically agreed upon in writing between Hach and Buyer, any dispute relating to this Contract which is not resolved by the parties shall be adjudicated in order of preference by a court of competent jurisdiction (i) in the State of Colorado, U.S.A. if Buyer has minimum contacts with Colorado and the U.S., (ii) elsewhere in the U.S. if Buyer has minimum contacts with the U.S. but not Colorado, or (iii) in a neutral location if Buyer does not have minimum contacts with the United States.

21. ENTIRE AGREEMENT & MODIFICATION: These Terms & Conditions of Sale constitute the entire agreement between the parties and supersede any prior agreements or representations, whether oral or written. No change to or modification of these Terms & Conditions shall be binding upon Hach unless in a written instrument specifically referencing that it is amending these Terms & Conditions of Sale and signed by an authorized representative of Hach. Hach rejects any additional or inconsistent Terms & Conditions of Sale offered by Buyer at any time, whether or not such terms or conditions materially alter the Terms & Conditions herein and irrespective of Hach's acceptance of Buyer's order for the described goods and services.

* * *

TERMS AND CONDITIONS OF SALE FOR HACH® PRODUCTS

Additional Provisions

22. WIRE TRANSFERS: Buyer and Hach both recognize that there is a risk of wire fraud when individuals impersonating a business demand immediate payment under new wire transfer instructions. To avoid this risk, Buyer must verbally confirm any new or changed wire transfer instructions by calling Hach at +1-970-663-1377 and speaking with Hach's Credit Manager before transferring any monies using the new wire instructions. Both parties agree that they will not institute wire transfer instruction changes and require immediate payment under the new instructions but will instead provide a ten (10) day grace period to verify any wire transfer instruction changes before any outstanding payments are due using the new instructions.

* * *



March 23, 2017

Subject: CSID WWTP TSS instrumentation project

Dear Dave:

ADS Engineering, PLLC. (ADS) is pleased to provide CSID a proposal for the instrumentation design and programming services associated with the above referenced project. The scope of the design is as follows:

The I&C design shall include:

- One meeting at the site
- I&C design (plans, and specifications) of proposed TSS monitoring to include installing total of 13 TSS meters on the digesters and aeration basins. The design shall define the PLC and remote I/O connections for the new signals.
- Signed and sealed drawings

The programming services shall include:

Programming the Plant SCADA to accommodate new TSS monitoring signals (total of 13) including:

- Configure the existing AB PLC to accept new I/O cards.
- Programming the existing AB PLC to accept and scale the new 13 analog signals
- Adding a PLC logic to calculate amount of solids based on TSS reading, RAS/WAS flow and volume of the tank. Formula to be obtained from the Owner (CSID)
- Adding new I/O cards if necessary.
- Configure the existing iFIX Data Base to accommodate new signals and configure alarms as needed.
- Modify the existing iFIX screens and add new screens as necessary to provide TSS monitoring
- Configuring Historical trending for new signals.
- Create a Historical Trending screen for each new TSS readings (total of 13)
- Create maximum of 4 Historical Trending screens with combined TSS readings as instructed by the Owner
- System start-up, and testing
- Training on the new monitoring and historical trending screens

Our proposed lump sum fee for I&C design service is \$4,500.00.

Our proposed lump sum fee for the programming service is \$13,580.00.

CSID shall have allowance for the additional analog Input cards in sum of \$6000. This will

be used only if cards are needed, however, we will try to use the existing inputs available.

Assumption: The installation of the instrument, calibration of the instruments, conduit and wires, wiring the panels is not included in this proposal.

If you have any questions, please call.

Aleksandar Stojanovic, PE 954-415-7378

Sixth Order of Business

WORK AUTHORIZATION

CSID WA No. 125

Globaltech No. 151006

Pursuant to the provisions contained in the "Contract for Professional Engineering Consulting and Design-Build Services on a Continuing Contract Basis " between the CORAL SPRINGS IMPROVEMENT DISTRICT, hereinafter referred to as "OWNER", and Globaltech, Inc., hereinafter referred to as "FIRM", dated July 1, 2012 (hereinafter referred to as "AGREEMENT"), this Work Authorization authorizes the FIRM to provide services under the terms and conditions set forth herein and in the AGREEMENT, which is incorporated herein by reference as though set forth in full.

The OWNER desires design-build services related to the Membrane Train Concentrate Valve Replacements, hereinafter referred to as the "Specific Project".

Section 1 – Terms

FIRM shall be defined as an individual, corporation or contractor having a direct contract with the OWNER or with any other subcontractor in the performance of a part of the work contracted for under the terms of this Work Authorization with the OWNER.

Section 2 – Scope of Work

The existing membrane trains have been on-line since September 2013 and have performed well over the past 3.5 years. Since their start-up, the membrane trains have been operating at 88% recovery which is the ratio of water produced from the membrane system (permeate) divided by the amount of raw water used. While 88% recovery is within the plant's design range of 85 to 90% recovery, the existing 2-inch concentrate valve is undersized and cannot lower the recovery any further than 88%. Typically, membrane systems treating the Biscayne Aquifer raw water like CSID, operate at a recovery at 85%. While there is no set requirement to

operate at 85%, the lower recovery is desirable as to lessen the impacts of raw water quality (scaling and fouling) and cleaning frequency needed to stay in operation. The existing 2-inch concentrate valve should be changed out to a 3-inch valve sized to allow for a recovery range of 80 to 90% recovery to provide for greater operational flexibility should it be needed.

Operating at 88% recovery is not necessarily a bad thing but like most things, there are trade-offs. At 88% recovery, less raw water is needed to make the same amount of potable water than at 85% recovery. However, this means the membrane elements are working harder and are more susceptible to fouling and scaling. This also means higher pressure requirements.

Thus far, the membrane trains are operating well at 88% recovery but the limitation in the existing 2-inch concentrate valves does not allow the recovery to be lowered in case there is an issue. Unexpected fouling or scaling could occur due to membrane age or raw water quality changes. If this should happen, lowering of the membrane recovery is a quick way of coping with these types of issues and still produce water until a more permanent solution can be found.

Other potential benefits of operating at a lower recovery may include the following:

- Longer run time on membranes between cleanings
- Longer life of membranes
- Ability to significantly reduce or eliminate sulfuric acid addition in raw water pretreatment. Note that acid would continue to be needed for hydrogen sulfide removal in post treatment. Given limitation in acid storage, lowering acid usage would also be beneficial.
- Lower membrane feed pressure requirement (lower energy requirement). But note that more flow would be required from wellfield which would offset the energy requirement.

It is recommended that the existing 2-inch concentrate valve be changed out to a 3-inch valve sized to allow a recovery range of 80 to 90% recovery. This will provide a safety net for operations and allow the other potential benefits to be explored overtime.

Task 1 – Engineering Services

This task includes project management and engineering services required to complete the project.

Engineering and Project Management

1. Attend preliminary scoping meetings with the OWNER to assist in site selection, preliminary design parameters and overall scope.
2. Conduct Kick-Off meeting with the OWNER to review the preliminary design parameters and overall project schedule.
3. Collect pre-construction video and photographs of the construction areas and the adjacent properties. Confirm existing piping dimensions.
4. Conduct engineering evaluation for valve and piping criteria.
5. Prepare and submit five (5) sets of valve and stainless steel piping submittals to the OWNER.
6. Meet with the OWNER, to discuss the submittal and incorporate comments.
7. Prepare courtesy notification to the Broward County Health Department (BCHD) of valve replacement is so desired by CSID
8. Coordinate material and equipment purchase.
9. Schedule and conduct meetings, inspections, and testing with OWNER's staff.
10. Attend progress meetings and coordination meetings
11. Conduct walkthrough with OWNER to review final installation.
12. Prepare submittal with vendor product information for tank operation and maintenance.

Task 2 – Construction Services

This task entails changing out three (3) 2-inch valves with new 3-inch valves. The work, in general consists of the following for each train:

1. Remove existing valve actuator from existing 2-inch valve.
2. Remove 2-inch valve and associated 2-inch piping (4" x 2" reducer and connecting 6" membrane concentrate manifold).
3. Disinfect new 3-inch valve and new piping (4" x 3" reducer and connecting 6" membrane concentrate manifold). Flush with potable water.
4. Install 3-inch valve and associated piping.
5. Reconnect existing actuator and adjust actuator settings to accommodate new valve.
6. Start-up train and check for leaks.

Assumptions

Assumptions for the project are as follows:

- Existing actuators, pipe supports, and bolt hardware are to be reused. New gaskets shall be provided.
- Existing piping (4" x 2" reducer and connecting 6" membrane concentrate manifold) that connect to the existing 2-inch concentrate valve shall not be reused or modified. Globaltech will disposed of or salvage any piping that is removed and not reinstalled.
- Globaltech will provide electricians to disconnect and reconnect actuator for one day. The plant electrician shall observe Globaltech's electrician on that day. If only a disconnect and reconnect of wiring is needed, then plant electrician shall perform on subsequent days. If additional modifications are needed such as installing longer wires and flex conduit, Globaltech electricians will do the modifications by accessing the allowance.

- Globaltech will provide a valve technician to assist with the new valve installation and modify the program for one day. Globaltech staff will evaluate if the changes can be made without the technician electrician for subsequent days. Should valve technician be needed for more than one day, additional service by the valve technician will be provided by accessing the allowance.
- The project budget includes a \$4,130.00 allowance for additional work by electrician, valve technician, or unforeseen conditions and extra work requested by OWNER.
- If required, programming or SCADA changes to membrane control system shall be made by others.
- An Operations and Maintenance manual will not be prepared for the project. Copies of the manufacturer's product brochure and cut sheets will be provided to OWNER.
- Working hours will be Monday through Friday from approximately 8:00 AM until 5:00 PM.
- No permits will be required.

Section 3 – Location

The services to be performed by the FIRM shall be within the membrane building at the Coral Springs Improvement District Water Treatment Plant.

Section 4 – Deliverables

The FIRM will provide the following Deliverables to OWNER:

- Product submittals for new valves and piping.
- Construction Improvements

Section 5 – Time of Performance

Project will commence after execution of this Work Authorization and a Notice to Proceed is issued by OWNER. The FIRM and OWNER agree to the following schedule:

Task	Time Elapsed to Completion
Notice to Proceed (NTP)	0 Days
Engineering Evaluation Criteria	15 Days after NTP
Fabrication and Delivery	90 Days after NTP
Construction of Improvements	135 Days after NTP

Section 6 – Method and Amount of Compensation

1. The FIRM shall be paid by the OWNER in accordance with the Florida's Prompt Payment Act Florida Statute 218.70-79 and in accordance with the payment method as set forth in Section 6 of the AGREEMENT. The calculations shall begin using the date the invoice was received.
2. Total job price: \$76,873.00 (includes \$4,130.00 allowance)
3. On the terms contained in the FIRM's said proposal for the doing of said work and the said award therefore, and the specifications herein specifically referred to and made a part of this contract.
4. The cost for the above scope of services is a lump sum (LS). The LS is based on the materials, methods, and assumptions presented in the scope of services and may be adjusted based on final detail design and alternative selections or omissions. The LS shall not be greater than the stated amount unless there is an approved increase in the scope of services.
5. A Budget Summary for the above LS is provided in Attachment A.

Section 7 – Application for Progress Payment

1. Unless otherwise prescribed by law, at the end of each month, the FIRM shall submit to the OWNER for review, an Application for Progress Payment filled out and signed by the FIRM covering the Work completed as of the date of the Application and accompanied by such supporting documentation as is required by the AGREEMENT.
2. The Application for Progress Payment shall identify the amount of the FIRM Total Earnings to Date based upon value of original contract Work performed to date as approved by fully executed Change Orders.
3. Payment shall be based upon percentage of work completed based upon the approved schedule of values. Retainage in the amount of 10% will be

withheld on the calculated value of any work, with the exception of stored materials which may be paid at the supplier's invoiced cost. At FIRM's request, after 50% completion of the work has been achieved, the OWNER will implement a reduction in retainage to 5% of all future pay requests. If retainage is reduced, FIRM may not withhold more than 5% retainage from subcontractors or suppliers and will be required to certify compliance with F.S. 218.70 *et seq* on each subsequent pay application. Notwithstanding the foregoing, in no instance can the amount retained be less than the value of OWNER's good faith claims plus the value of the work the OWNER determines remains to be put in place or required to be performed as remedial activities. For the purposes of this section, 50% completion shall be that point in time when OWNER determines that half of the Work required by the Contract has been completed. In no event shall the Work be determined to be 50% completed before the OWNER has paid 50% of the Contract amount and 50% of the Contract time has expired. The amount of previous Pay Estimate payments shall then be subtracted to equal the Balance Due during the Pay Estimate period.

4. When the OWNER reduces the retainage to five percent (5%), FIRM must obtain the written consent of the Surety Companies furnishing the required Public Construction Bond on consent forms provided by the OWNER. The OWNER may reinstate the retainage up to ten percent (10%) if the OWNER determines, at its discretion, that the FIRM is not making satisfactory progress toward final completion of the Work or where there is other specific cause for such withholding.
5. Partial payment may be made for the delivered cost of stored materials planned for incorporation into the Work, provided such materials meet the requirements of this Contract, the Contract Drawings, and the Specifications, and are delivered and suitably stored at the project site, or at another location acceptable to the OWNER. Such material must be stored in a secure manor acceptable to the OWNER, and in accordance with the manufacturer's recommendations.

6. The delivered cost of such stored or stockpiled materials may be included in any subsequent application for payment provided the FIRM meets the following conditions:
 - a. An applicable purchase order or supplier's invoice is provided listing the materials in detail, the cost of each item, and identifies this specific contract by name.
 - b. The materials are fully insured against loss or damage (from whatever source) or disappearance prior to incorporation into the Work.
 - c. Stored materials approved for payment by the OWNER shall not be removed from the designated storage area except for incorporation into the Work.
 - d. Evidence that the FIRM has verified quantity and quality of the materials delivered (verified packing list).
7. It is further agreed between the parties that the transfer of title and the OWNER's payment for any stored or stockpiled materials pursuant to these General Conditions, and any applicable provisions of the Supplementary General Conditions, shall in no way relieve the FIRM of the responsibility of ensuring the correctness of those materials and for furnishing and placing such materials in accordance with the requirements of this Contract, the Contract Drawings, the Technical Specifications, and any approved changes thereto.
8. The following monthly Application for Progress Payment shall be accompanied by Bills of Sale, copies of paid invoices, releases of lien, or other documentation warranting that the FIRM has received the stored materials and equipment free and clear of all liens, charges, security interests, and encumbrances (which are hereinafter in these General Conditions referred to as "Liens") and evidence that the stored materials and equipment are covered by appropriate property insurance and other arrangements to protect the OWNER's interest therein, all of which shall be satisfactory to the OWNER.

9. The FIRM shall warrant and guarantee that title to all Work, materials, and equipment covered by an Application for Progress Payment, whether incorporated in the Work or not, will pass to the OWNER no later than the time of Final Payment free and clear of all liens or other encumbrances.
10. Progress Payments shall be made in accordance with the Local Government Prompt Payment Act. In the event any dispute with respect to any payment or pay request cannot be resolved between the FIRM and OWNER's project staff, FIRM may, in accordance with the alternative dispute resolution requirements of Florida Statute section 218.72, *et seq.*, demand in writing a meeting with and review by the OWNER'S (agency) director. In the absence of the agency director, a deputy director may conduct the meeting and review. Such meeting and review shall occur within ten (10) business days of receipt by OWNER of FIRM's written demand. The OWNER's manager, shall issue a written decision on the dispute within ten (10) business days of such meeting. This decision shall be deemed the OWNER's final decision for the purposes of the Local Government Prompt Payment Act.
11. The OWNER may refuse to make payment of the full amount because claims have been made against the OWNER on account of the FIRM's performance of the Work, or because Liens have been filed in connection with the Work, or there are other items entitling the OWNER to a credit against the amount recommended, but the OWNER must give the FIRM written notice within twenty (20) business days after the date on which the invoice is stamped as received which specifies the invoice deficiency and any action necessary to make the invoice complete and proper.

Section 8 – Responsibilities

The FIRM shall, under no circumstance, look to the OWNER to provide any labor or equipment for the FIRM. The FIRM shall provide all of the labor and equipment

necessary to perform the job or services contracted for at the expense of the FIRM. Property of any kind that may be on the premises, which are the site of the performance of this contract, during the performance of this Work Authorization, shall be at the sole risk of the FIRM.

8.1 The OWNER hereby designates Joe Stephens as the OWNER's representative.

8.2 In addition to applicable provisions of Section 2 of the AGREEMENT, the OWNER will:

- Provide copies of existing drawings and equipment cut sheets if requested by FIRM
- Pay for any required permit fees

The FIRM acknowledges and understands that it is an independent contractor in its relationship with the OWNER. The FIRM hereby designates Bruce Rahmani as the FIRM's representative.

Section 9 – Insurance

The FIRM shall provide certificate of insurance to the OWNER setting forth the type and amount of insurance carried by the FIRM and conforming to the minimum requirements set forth in the AGREEMENT.

Section 10 – Level of Service

The OWNER shall have the right to terminate said Agreement by giving the FIRM thirty (30) days written notice if the service that is being provided is not maintained at levels necessary to provide the required service. The OWNER will determine in its sole judgment what constitutes a satisfactory level of service.

Section 11 – Indemnification

The Firm shall indemnify and hold harmless the Owner and its officers and employees as set forth in Section 11 of the Agreement.

IN WITNESS WHEREOF, this Work Authorization, consisting of eleven (11) pages and Attachment A has been caused fully executed on behalf of the FIRM by its duly authorized officer, and the OWNER has the same to be duly name and in its behalf, effective as of the date herein above written.

CORAL SPRINGS IMPROVEMENT DISTRICT

Signature of Witness

Signature of President

Printed name of Witness

Dr. Marty Shank

Printed Name of President

Date

Approved as to form and legality

District Counsel

FIRM

State of Florida
County of Broward

Company

The foregoing instrument was acknowledged before me on this

___ day of _____, 2017 by

Signature

who is personally known to me OR produced _____ as identification.

Troy Lyn, P.E., Vice President

Name and Title (typed or printed)

Signature of Notary

April 17, 2017

Date

Attachment A

Budget Summary



Job Estimate

Order Date: 03/20/17

To: Coral Springs Improvement Dist
 10300 NW 11th Manor
 Attn: Ken Cassel
 Coral Springs FL 33071

Project: 151006
 CSID WTP Concentrate Cntrl Val
 10300 NW 11th Manor
 Attn: Ken Cassel
 Coral Springs FL 33071

Plans Attached

Client Job No.:

Specifications Attached

1 General Conditions

General Conditions	
Submittal Labor	184.69
O&M	184.69
Progress Meeting	456.23
Scheduling Labor	184.69
Construction PM	1,477.55
Construction Superintendent	968.63
Purchasing & Subcontracts	369.39
Office Admin	404.21
Startup	369.39

Item Total: 4,599.47

15 Mechanical

SS Pipe & Fittings	12,641.34
3" OpGL ST-1 CL 300# Valve	43,847.43
Installation	4,545.23

Item Total: 61,034.00

16 Electrical

Electrical Sub	1,210.00
Start up of Valve Electric Actuator (Trim Tech)	1,150.00

Item Total: 2,360.00

25 Allowance

Allowance (2 Days of EEE)	2,750.00
Allowance (2 half Days Trim Tech)	1,380.00

Item Total: 4,130.00

50 Engineering

Engineering	4,750.00
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Item Total: 4,750.00

Total Estimate Amount: 76,873.47

Seventh Order of Business

7B.

Globaltech, Inc.
CSID Engineer's Report
April 17, 2017

PROJECTS UNDER CONTRACT

WA #115 – Lime Plant Demolition – Closeout

- All original work complete.
- Flap gate installed mid-March
- Submitted record drawings to FDEP
- Will paint flap gate and closeout project by end of April.

WA #117 – Tamarac Interconnect – Closeout

- Construction began 2/27.
- Construction completed by end of March.
- New construction passed pressure test and bacteriological clearance.
- Submitted record drawings 4/07/17.
- Submitted Health Department closeout 4/10/17.
- Scheduling final inspection with Broward County Highway Construction Engineering Division.

WA #118 – Margate Interconnect – In progress

- Final Design delivered 3/27/17. Comments returned from Tamarac.
- Submitted permits to Sunshine Improvement District and Broward County Health Department on 4/10/17.
- Preparing vault submittals for CSID and Margate week of 4/10/17
- Submitting permits to City of Coral Springs Building Department and City of Margate Engineering Department by the end of April.
- Construction scheduled to begin upon receipt of permits (mid-May)

WA #121 – Sodium Hypochlorite Tank Replacement – In Progress

- Authorization approved by Board – 10/17
- CSID staff removed and disposed existing tank resulting in a cost savings.
- Tank arrived 3/23/17. Inspected and moved into Chlorine Building. Collected measurements for piping and stairs.
- Final installation to occur week of 4/17/17.

WA #122 – CSID Administration Building Structural Assessment – In Progress

- Authorization approved by Board – 2/27/17.
- Met with Wantman Group on site. Determined locations of test pits and soil borings.
- Wantman Group currently reviewing structural plans.
- Obtaining utility clearance for soil borings. Work to occur week of 4/17.
- Slab core to occur during office closure on 4/14/17.

Globaltech, Inc.
CSID Engineer's Report
April 17, 2017

PROJECTS PENDING

- WA #123 – Canal Sites 6 – 12 Assessment – Resubmitting Assessment Phase for 5/15/17 Meeting
- WA #124 – Effluent Pump Station Electrical Improvements – Submitted to staff – on 5/15/17 Meeting Agenda
- WA #125 – RO Membrane Concentrate Valve Replacement – On current agenda
- WA #12X - Fluoride System Replacement – in development

7C.



April Report to the Board of Directors for the Water Plant

Report Includes Updates through 4/5/2017

Lime plant demolition

Globaltech has submitted the permit for the flushing line to BCHD for closeout. Upon receipt of the signed permit this project will be complete.

Degasifier cleaning pump

Klein Pump returned the trailer mounted cleaning pump to us on 3/29. Globaltech has ordered the additional gauges and fittings to assist with the run dry protection. We will finish cleaning the north degasifier once Globaltech installs these additional accessories. Klein pump has requested to be present for startup so that they can program the run dry protection while the pump is running

Acid injection points upgrades

On 3/23/17 Globaltech scheduled a welder to come out and strengthen the integrity of the acid injection points. They fabricated $\frac{1}{4}$ " stainless plates to weld around the injection point on the 24" pipe. Globaltech also inspected the integrity of the inside of the 24" pipe with a small camera to ensure that there was no deterioration in any other areas. This project was completed with the plant being placed back online the same day without any setbacks or injuries. (See before and after photos below)

Before



After



Consumer Confidence Report

The first draft of our 2016 CCR was submitted to Gemini on 2/28 and we were the first utility to do so. On 3/10 Gemini sent us the proof and after a few adjustments with them I was able to submit it to the Health Department the same day. We received it back from the Health Department on 3/31 with very few changes requested. It is back in Gemini's hands to make these changes and we expect to have it back by 4/7. Once a final version is agreed upon we will have the copies printed. They must be received by every customer no later than 7/1. We are way ahead of schedule.

Well 4

We have been working with AMPS to try and retrieve the motor from the bottom of this well. Their first two attempts failed. They are modifying the tool they will use to make a third attempt before they go back out. Once the motor is removed they will pump the sediment out of the bottom of the well and CSID staff along with Globaltech and AMPS will perform a dynamic pumping video to determine if there is excessive sand production coming from this well. Progress reports will follow.

4 Million Gallon Tank Cleaning

Staff isolated the 4 million gallon tank on 3/30 to prepare for the divers to arrive on 3/31. The divers entered the tank and performed the cleaning and inspection without any setbacks. We now have all leftover lime/sediment from the lime softening plant removed from all three of our storage tanks. (See photos of contractor performing this work below)



Sodium Hypochlorite Tank

The new hypochlorite tank arrived on 3/23 and was placed in the hypochlorite building by Globaltech's crew. They took the necessary measurements, once installed, so that they can begin ordering the necessary fittings to plumb it into our system and place it online.

Drinking water Competition and award submissions

On 3/28 we competed in the best tasting drinking water competition which was put on by AWWA and took place at the Deerfield Beach Double Tree resort. We were awarded honorable mention for participating. It was a great event and is an important step in the culture change we are going through.

We have submitted two applications for awards with two leading organizations in our industry. One award is with the South East Desalting Association which is for “outstanding membrane plant operations”. The second application submitted was for “2016 outstanding water treatment plant” with the American Water Works Association. I will be attending both events where these awards will be presented to the winners. If we win photos of me accepting the award will be placed in industry journals and on their websites which will provide positive recognition for the Districts hard work.

Fluoridation System Grant

We have met with Globaltech to review the grant applications and our eligibility. It is clear that we meet the requirements to be eligible for this grant. Globaltech was instructed to design and provide a cost for the necessary improvements to our fluoridation system so that we can develop a total cost and apply for the grant. They should have something to us before the end of April.

Six sigma courses

Our entire department has completed their assigned six sigma courses with the exception of our new employee. He was registered for the yellow belt course on 4/4 and has already begun going through the modules.

Feed and transfer pump motor spares

The board approved the low bid, for this project, of \$53,019 from A.B. electric on 2/27. The next day A.B. Electric was given the notice to proceed. They now have 120 days to complete this project. The lead time on the motors are between 75-90 days which is why we extended the allowable completion date from 90 to 120 days. The motors should be arriving around 5/15. Once they arrive we will work with A.B. Electric to schedule the installations.

Coral Springs Improvement District
Wastewater Department Report
April 2017 Board Meeting

Ongoing Projects

There are no ongoing projects at this time.

Operations

- Staff members are reviewing and taking quizzes on the Gemba Academy Six Sigma training.
- Plant F Coating was inspected, coating was in good condition and no painting was required. Plant F was put back online on Monday March 27, 2017. No issues to report.



- Bar Screen was disposed of for scrap. Picture of Mark Nealon loading bar screen onto the scrap metal company flatbed truck is below.





Coral Springs Improvement District

Board of Supervisors Meeting April 17, 2017

Drainage Report

Aquatic Weed Control

- Aquatic herbicide treatments are on schedule.

Flood Control

- The canal levels are approx. 6'0" for the East basin and 6'5" for the West basin. Permit control elevation is 6'5" NGVD 29
As of 4/5/2017 we have recorded 0 rainfall for the month.
During April 2016 we had .02" of rainfall.
- Culvert Inspections are scheduled to be underway by this meeting
- Pump #4 at Station # 2 has been re-installed and operating as designed. This will complete 2 pump conversions so far this year. We have 2 remaining and that will finalize converting all pumps to a water lube system. We anticipate the remaining conversions will be completed during FY 2018

Canal bank Inspection

- Annual visual inspection of each canal section has begun. Pictures can be used to compare against last year for signs of adverse conditions. Upon completion a presentation/report will be provided.
- David McIntosh and I conducted a field inspection of Sites 6-12 which was followed by a meeting with Rick Olson of GlobalTech. An analysis of the sites to determine severity and priority is recommended. This includes surveying the R.O.W. and dive inspections of each location.



Coral Springs Improvement District
10800 N.W. 11TH Avenor Coral Springs, FL 33071

Water Distribution and Wastewater Collection

Department Report

4-17-17 board Meeting

- There were 30 water breaks in the month of March.
- AP Engineering has mobilized their equipment to the plant. By the time of this meeting, they should be in the ground
- The Tamarac/CSID interconnect project construction should be complete and fully operational at the time of this meeting.
- The Margate/CSID interconnect projects final design is complete and should be nearing construction by the end of April.
- Trio Development Corporation has completed the rehab to lift station 6 and is in the process of rehabbing lift station 35. They are waiting for a permit for MOT from the City.

FINANCIALS

Coral Springs Improvement District

Financial Reporting
for
MARCH 2017

APRIL 17, 2017
Board of Supervisors Meeting

Coral Springs Improvement District
Balance Sheet
All Fund Types and Account Groups

March 31, 2017

Description	General Fund	Water & Sewer Fund	General Fixed Assets	Totals
ASSETS				
Cash & Cash Equivalents:				
Checking Accounts	\$ 1,673,487	12,644,951	\$ -	\$ 14,318,438
Cash on Hand	-	500	-	500
Money Market Accounts	4,101,826	7,165,518	-	11,267,344
State Board of Admin. (Net)	-	-	-	-
Certificates of Deposit	260,928	257,486	-	518,414
Restricted Cash	-	-	-	-
Restricted Investments	-	5,324,255	-	5,324,255
Accounts Receivable	-	433,707	-	433,707
Unbilled Utility Revenues Receivable	-	733,865	-	733,865
Accrued Interest Receivable	4,418	6,441	-	10,859
Due from Other Funds	-	23,967	-	23,967
Prepaid Expenses	12,060	190,617	-	202,677
Bond Costs-2016 Series	-	482	-	482
Deferred Outflow-2007 Series	-	1,837,817	-	1,837,817
Land	-	361,739	553,200	914,939
Easements	-	394,998	-	394,998
Meters in Field (Net)	-	1,440,740	-	1,440,740
Machinery & Equipment (Net)	-	375,072	673,741	1,048,813
Imp. Other than Bldgs (Net)	-	54,266,285	12,890,274	67,156,559
Buildings (Net)	-	188,098	-	188,098
Construction in Progress	-	1,154,190	-	1,154,190
Total Assets	\$ 6,052,719	\$ 86,800,728	\$ 14,117,215	\$ 106,970,662

Coral Springs Improvement District
Balance Sheet
All Fund Types and Account Groups
March 31, 2017

Description	General Fund	Water & Sewer Fund	General Fixed Assets	Totals
LIABILITIES				
Accounts Payable	\$ 9,695	\$ 89,463	\$ -	\$ 99,158
Contracts Payable	-	-	-	-
Retainage Payable	-	-	-	-
Accrued Int Payable-2016 Series	-	243,121	-	243,121
Accrued R & R Reserve	-	-	-	-
Accrued Wages Payable	-	95,376	-	95,376
Accrued Vac/Sick Time Payable	-	226,549	-	226,549
Pension Payable	-	-	-	-
Utility Tax Payable	-	51,633	-	51,633
Payroll Taxes Payable	-	-	-	-
Deposits	25,000	574,865	-	599,865
Due to Other Funds	23,967	-	-	23,967
Net OPEB Obligation	-	234,258	-	234,258
Bonds Payable-2016 Series	-	42,830,000	-	42,830,000
Total Liabilities	\$ 58,662	\$ 44,345,265	\$ -	\$ 44,403,927
FUND BALANCE / NET POSITION				
Fund Balance:				
Unspendable	12,060	-	-	12,060
Assigned	4,000,000	-	-	4,000,000
Unassigned	1,981,997	-	-	1,981,997
Net Position	-	42,455,463	-	42,455,463
Investment in GFA	-	-	14,117,215	14,117,215
Total Fund Balance / Net Assets	\$ 5,994,057	\$ 42,455,463	\$ 14,117,215	\$ 62,566,735
Total Liabilities & Fund Balance / Net Assets	\$ 6,052,719	\$ 86,800,728	\$ 14,117,215	\$ 106,970,662

Coral Springs Improvement District
General Fund
Statement of Revenues, Expenditures and Change in Fund Balance
For the Period Ending March 31, 2017

	Adopted Budget FYE 2017	Prorated Budget Thru 3/31/2017	Actual 6 Months Ending 3/31/2017	Variance Favorable (Unfavorable)
REVENUES:				
Assessments (Net)	\$ 1,781,748	\$ 1,689,204	\$ 1,689,204	\$ -
Permit Review Fees	1,000	500	2,300	1,800
Interest Income	2,400	1,200	9,010	7,810
Shared Personnel Rev.	31,950	15,975	15,975	-
Miscellaneous Revenue	-	-	-	-
Carry Forward Assigned Funds	125,498	-	-	-
Total Revenues	\$ 1,942,596	\$ 1,706,879	\$ 1,716,489	\$ 9,610

EXPENDITURES:**Administrative**

Supervisor Fees	\$ 7,200	\$ 3,600	\$ 3,600	\$ -
Salaries/Wages	129,212	64,606	61,245	3,361
Special Pay	227	227	220	7
FICA Taxes	10,437	5,219	4,980	239
Pension Expense	14,214	7,107	6,757	350
Health Insurance	31,346	15,673	8,142	7,531
Workers Comp. Ins.	367	184	120	64
Engineering Fees	30,000	12,500	13,368	(868)
Attorney Fees	36,000	15,000	9,095	5,905
Special Consulting Services	70,000	19,335	19,335	-
Annual Audit	7,622	7,800	7,800	-
Actuarial Computation-OPEB	435	-	-	-
Management Fees	54,023	27,012	27,012	-
Communications-Telephone	3,024	1,512	1,512	-
Postage	636	318	318	-
Printing & Binding	1,200	600	600	-
Building Rent	12,000	6,000	6,000	-
Insurance	1,041	521	562	(41)
Legal Advertising	2,000	128	128	-
Contingencies/Other Current Charges	-	-	-	-
Fire & EMS Assessments	-	-	-	-
Technology Expense	15,000	7,500	10,450	(2,950)
Digital Record Management	5,000	63	63	-
Office Supplies	6,525	3,263	3,628	(365)
Dues, Subscriptions	7,500	3,175	3,175	-
Promotional Expenses	4,800	243	243	-
Capital Outlay	-	-	716	(716)
Total Administrative	\$ 449,809	\$ 201,586	\$ 189,069	\$ 12,517

Coral Springs Improvement District
General Fund
Statement of Revenues, Expenditures and Change in Fund Balance
For the Period Ending March 31, 2017

	Adopted Budget FYE 2017	Prorated Budget Thru 3/31/2017	Actual 6 Months Ending 3/31/2017	Variance Favorable (Unfavorable)
Field Operations				
Salaries and Wages	\$ 247,933	\$ 123,967	\$ 117,037	\$ 6,930
Special Pay	759	759	812	(53)
FICA Taxes	18,966	9,483	8,858	625
Pension Expense	27,273	13,637	12,862	775
Health Insurance	71,029	35,515	52,864	(17,349)
Worker's Comp. Insurance	13,736	6,868	4,497	2,371
Water Quality Testing	2,800	1,400	1,076	324
Communications-Radios/Cellphones	1,092	546	618	(72)
Electric Expense	1,720	860	602	258
Rentals & Leases	-	-	-	-
Insurance	17,250	8,625	6,491	2,134
R & M - General	140,875	15,355	7,761	7,594
R & M - Culvert Inspection & Cleaning	35,000	-	-	-
R & M - Canal Dredging & Maintenance	-	-	-	-
R & M - Vegetation Management	20,000	-	-	-
Operating Supplies - General	12,525	6,263	12,703	(6,440)
Operating Supplies - Chemicals	116,308	58,154	61,309	(3,155)
Operating Supplies - Uniforms	1,697	849	894	(45)
Operating Supplies - Motor Fuels	42,694	21,347	5,629	15,718
Dues, Licenses	1,530	1,421	1,421	-
Capital Outlay-Equipment	39,600	28,939	28,939	-
Capital Improvements	80,000	-	-	-
Total Field	\$ 892,787	\$ 333,988	\$ 324,373	\$ 9,615
Total Expenditures	\$ 1,342,596	\$ 535,574	\$ 513,442	\$ 22,132
Reserves:				
Reserved for 1st Qtr Operating	350,000	175,000	-	175,000
Reserved for Projects & Emergencies	250,000	125,000	-	125,000
Total Reserves	\$ 600,000	\$ 300,000	\$ -	\$ 300,000
Total Expenditures & Reserves	\$ 1,942,596	\$ 835,574	\$ 513,442	\$ 322,132
Excess Revenues Over (Under)				
Expenditures & Reserves	\$ -	\$ 871,305	\$ 1,203,047	\$ 331,742
Fund Balance Beginning				\$ 4,791,010
Fund Balance Ending				\$ 5,994,057

Coral Springs Improvement District
Water and Sewer Fund
Statement of Revenues, Expenses and Change in Net Assets

For the Period Ending March 31, 2017

	Adopted Budget FYE 2017	Prorated Budget Thru 3/31/2017	Actual 6 Months Ending 3/31/2017	Variance Favorable (Unfavorable)
REVENUES:				
Water Revenue	\$ 6,467,008	\$ 3,233,504	\$ 3,295,484	\$ 61,980
Sewer Revenue	5,852,977	2,926,489	2,970,944	44,455
Standby Revenue	1,872	936	1,256	320
Processing Fees	12,000	6,000	8,960	2,960
Lien Information Fees	9,000	4,500	8,075	3,575
Delinquent Fees	45,000	22,500	28,220	5,720
Contract Utility Billing Services	54,078	27,039	29,389	2,350
Contract HR & Payroll Services	12,161	6,080	6,080	-
Facility Connection Fees	-	-	11,080	11,080
Meter Fees	-	-	565	565
Line Connection Fees	-	-	-	-
Interest Income-Restricted	-	-	12,974	12,974
Interest Income-Other	-	-	28,212	28,212
Rental Income	60,359	30,180	42,179	11,999
Technology Sharing Revenue	15,000	7,500	7,500	-
Misc. Revenues	12,000	6,000	68,894	62,894
Unrealized Gain (Loss)-SBA	-	-	-	-
Renewal & Replacement	124,000	-	-	-
Carryforward Prior Yr Fund Balance	464,066	-	-	-
Total Revenues	\$ 13,129,521	\$ 6,270,728	\$ 6,519,812	\$ 249,084

Coral Springs Improvement District
Water and Sewer Fund
Statement of Revenues, Expenses and Change in Net Assets

For the Period Ending March 31, 2017

	Adopted Budget FYE 2017	Prorated Budget Thru 3/31/2017	Actual 6 Months Ending 3/31/2017	Variance Favorable (Unfavorable)
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EXPENSES:

Administrative

Salaries/Wages/Overtime	\$ 870,311.00	\$ 435,156.00	\$ 436,818.00	\$ (1,662.00)
Special Pay	1,992	1,992	2,071	(79)
FICA Taxes	66,579	33,290	32,032	1,258
Pension Expense	95,736	47,868	44,409	3,459
Health Insurance	151,013	75,507	78,151	(2,644)
Workers Comp. Insurance	5,946	2,973	1,945	1,028
Unemployment Comp	1,000	-	-	-
Engineering Fees	24,000	10,000	5,528	4,472
Trustee Fees and Other Exp.	14,611	600	600	-
Attorney Fees	12,000	2,000	1,829	171
Special Council Services	59,750	10,313	9,984	329
Travel & Per Diem	4,500	-	-	-
Annual Audit	11,700	11,700	11,700	-
Actuarial Computation-OPEB	-	-	-	-
Management Fees	81,038	40,519	40,519	-
Telephone	9,600	4,800	4,660	140
Postage	36,800	15,333	14,767	566
Printing & Binding	20,400	8,500	7,040	1,460
Electric	15,136	6,307	4,942	1,365
Rentals and Leases	3,200	1,600	1,542	58
Insurance	14,196	7,098	7,004	94
Repair and Maintenance	13,500	5,625	4,523	1,102
Legal Advertising	3,000	1,500	1,282	218
Other Current Charges	20,980	10,490	11,153	(663)
Credit Card Merchant Fees	57,000	28,500	30,615	(2,115)
Technology Expense	61,939	18,066	17,523	543
Digital Record Management	-	-	-	-
Toilet Rebate	14,850	7,425	8,712	(1,287)
Office Supplies	8,400	399	399	-
Dues, Memberships, Etc	9,500	2,142	2,142	-
Promotional Expenses	14,000	12,232	12,232	-
Capital Outlay	11,000	-	-	-

Total Administrative	\$ 1,713,677	\$ 801,935	\$ 794,122	\$ 7,813
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Coral Springs Improvement District
Water and Sewer Fund
Statement of Revenues, Expenses and Change in Net Assets

For the Period Ending March 31, 2017

	Adopted Budget FYE 2017	Prorated Budget Thru 3/31/2017	Actual 6 Months Ending 3/31/2017	Variance Favorable (Unfavorable)
Plant Operations				
Salaries and Wages	\$ 1,576,555	\$ 788,278	\$ 698,613	\$ 89,665
Special Pay	2,703	2,599	2,599	-
FICA Taxes	120,608	60,304	53,531	6,773
Pension Expense	173,424	86,712	73,026	13,686
Health Insurance	284,791	142,396	128,938	13,458
Worker's Comp. Insurance	55,023	27,512	18,013	9,499
Water Quality Testing	80,435	26,812	24,518	2,294
Telephone	7,512	3,756	3,445	311
Electric Expense	820,889	410,445	311,284	99,161
Rentals & Leases	12,600	4,200	1,689	2,511
Insurance	190,393	79,330	76,855	2,475
Repair & Maint-General	561,665	182,541	181,064	1,477
Repair & Maint-Filters for Nano Plant	40,948	17,062	16,326	736
Sludge Management-Sewer	207,872	77,952	72,864	5,088
Advertisement for Employment	6,000	1,760	1,760	-
Office Supplies	2,180	891	891	-
Operating Supplies-General	49,900	12,200	12,448	(248)
Operating Supplies-Chemicals	465,164	174,437	161,891	12,546
Operating Supplies-Uniforms	8,290	3,454	3,445	9
Operating Supplies-Motor Fuels	143,320	2,203	2,203	-
Dues, Licenses, Etc.-Other	53,393	38,224	38,224	-
Capital Outlay	1,311,129	447,999	447,999	-
Renewal & Replacement Expense	124,000	11,935	11,935	-
Total Plant Operations	\$ 6,298,794	\$ 2,603,002	\$ 2,343,561	\$ 259,441

Coral Springs Improvement District

Water and Sewer Fund

Statement of Revenues, Expenses and Change in Net Assets

For the Period Ending March 31, 2017

	Adopted Budget FYE 2017	Prorated Budget Thru 3/31/2017	Actual 6 Months Ending 3/31/2017	Variance Favorable (Unfavorable)
Field Operations				
Salaries/ Wages/Overtime	\$ 771,900	\$ 385,950	\$ 360,088	\$ 25,862
Special Pay	1,893	1,787	1,787	-
FICA Taxes	59,049	29,525	27,422	2,103
Pension Expense	84,911	42,456	34,556	7,900
Health Insurance	216,610	108,305	87,850	20,455
Worker's Comp. Insurance	35,970	17,985	11,778	6,207
Water Quality Testing	500	-	-	-
Naturescape Irrigation Serv	4,542	-	-	-
Telephone	10,200	5,100	5,115	(15)
Electric	161,879	80,940	44,538	36,402
Rent Expense	13,500	4,308	4,308	-
Rent Expense-SCADA	56,040	28,020	28,020	-
Insurance	21,916	10,958	9,749	1,209
Repair and Maintenance	169,827	84,914	89,235	(4,321)
Meters-Replacement Program	8,031	-	-	-
Meters-New Connections	3,632	-	-	-
Meters-Supplies	6,708	-	-	-
Advertising-Employment	-	-	440	(440)
Office Supplies	1,680	320	320	-
Operating Supplies-General	48,795	24,398	32,194	(7,796)
Operating Supplies-Uniforms	5,810	2,905	2,628	277
Operating Supplies-Motor Fuels	25,392	12,696	8,817	3,879
Dues, Licenses, Etc	7,936	1,426	1,426	-
Capital Outlay	1,196,000	370,446	370,446	-
Renewal & Replacement	-	-	-	-
Total Field Operations	\$ 2,912,721	\$ 1,212,439	\$ 1,120,717	\$ 91,722
Total Operating Expenses	\$ 10,925,192	\$ 4,617,376	\$ 4,258,400	\$ 358,976
Reserves:				
Required Reserve for R & R	-	-	-	-
Total Operating Exp & Reserve	\$ 10,925,192	\$ 4,617,376	\$ 4,258,400	\$ 358,976
Available for Debt Service	\$ 2,204,329	\$ 1,653,352	\$ 2,261,412	\$ 608,060
Debt Service				
Principal				
2016 Series	1,075,000	537,501	537,501	-
Interest				
2016 Series	928,935	464,469	464,469	-
Total Debt Service	\$ 2,003,935	\$ 1,001,970	\$ 1,001,970	\$ -
Excess Revenues (Expenses)			1,259,442	
Net Assets Beginning			\$ 41,196,021	
Net Assets Ending			\$ 42,455,463	

**Coral Springs Improvement District
Water and Sewer Fund
Statement of Revenues, Expenses and Change in Net Assets**

For the Period Ending March 31, 2017

	Adopted Budget FYE 2017	Prorated Budget Thru 3/31/2017	Actual 6 Months Ending 3/31/2017	Variance Favorable (Unfavorable)
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Summary of Operations and Debt Service Coverage				
Revenues			<u>\$ 6,519,812</u>	
Operating Expenditures:				
Operating Expenditures-Admin			794,122	
Operating Expenditures-Plant			2,343,561	
Operating Expenditures-Field			<u>1,120,717</u>	
Total Operating Expenditures			<u>\$ 4,258,400</u>	
Required Reserve for R&R			-	
Total Operating Exp & Reserves			<u>\$ 4,258,400</u>	
				Debt Service Coverage
Available for Debt Service			\$ 2,261,412	2.26
Less: Debt Service			<u>1,001,970</u>	
Excess Revenues (Exp)			<u>\$ 1,259,442</u>	

CORAL SPRINGS IMPROVEMENT DISTRICT ASSESSMENT COLLECTIONS FOR FYE 2017

March 31, 2017

Date	Assessments Collected (net of all Commissions & Fees)
10/31/2016	\$ -
11/9/2016	4
11/21/2016	324,565
12/8/2016	1,068,626
12/12/2016	93,543
12/30/2016	70,215
1/13/2017	47,667
2/15/2017	48,211
3/15/2017	36,373
Totals	\$ 1,689,204

Coral Springs Improvement District

Check Registers

March 2017

<u>Fund</u>	<u>Check Date</u>	<u>Check No.</u>	<u>Amount</u>
General Fund	03-01-2017 thru 03-31-2017	4290 - 4309	\$ 43,266.30
Total			\$ 43,266.30
Water and Sewer	03-01-2017 thru 03-31-2017	22616 - 22789	\$ 908,762.34
Total			\$ 908,762.34

CHECK DATE	VEND#	INVOICE DATE	NUMBER	EXPENSED TO... YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
3/13/17	01142			TITLE STATE TAG UNIT=004	DON REID FORD INC.		250.00	004290	
3/13/17	00023			12000 SW 1ST ST PS 2 121 NW 93RD TER PS 1	FLORIDA POWER & LIGHT CO.		99.82	004291	
3/13/17	00346			SPRAY GUNS PARTS	INDUSTRIAL HOSE & HYDRAULICS, INC.		69.03	004292	
3/13/17	01145			UNIT=004 STRIPING-LOGOS EXTRA CSID DECALS UNITS=007-014 LOGOS	SIGN UP NOW SIGN COMPANY		751.00	004293	
3/13/17	00284			SUNSHINE 50% PINETREE 25% CSID-GF 25%	WASTE PRO-PEMBROKE PINES		1,273.11	004294	
3/29/17	00237			DIQUAT- CHEMICAL	ALLIGARE, LLC		3,820.00	004295	
3/29/17	00219			HYDROTHOL CHEMICAL	CROP PRODUCTION SERVICES		6,456.00	004296	
3/29/17	99999			VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	004297	
3/29/17	00051			UNIFORM RENTAL 02/17 GASOLINE 02/17 NEXTEL 02/17 SAM'S CLUB-FIELD SUP02/17 OFFICESTREAM-CDI SOFTWARE ANALITICA CONSULTING FIRE & SECURITY GF 02/17 RICHARDS'S-REPLACE KEY SUN-SENTINEL-CULVERT PIPE AMEX-COMPLIANCE SIGNS AMEX-MILLERS ALE-LUNCH 1 AMEX-PC PROFESSOR- 1 EE NORLAB, INC. 02/17 UNIFORM RENTAL 03/17 TELEPHONE 03/17 POSTAGE 03/17 PRINTING & BINDING 03/17 RENT 03/17 TECHNOLOGY SHARING 03/17 OFFICE SUPPLIES 03/17 HEALTH INSURANCE-FIELD	CORAL SPRINGS IMPROVEMENT DIST WS		15,776.55	004298	
3/29/17	00180			FIRE EX INSPECT-GF	FIREMASTER DEPT 1019		252.00	004299	
3/29/17	00267			CONSULT-HARBOR INN	GLOBALTECH, INC.		575.00	004300	
3/29/17	00267			CONSULT-ATLANTIC CROSSING	GLOBALTECH, INC.		793.75	004301	
3/29/17	00267			CONSULT-SAFETY TOWN	GLOBALTECH, INC.		706.25	004302	
3/29/17	00267			CONSULT-FIRE STATION 95	GLOBALTECH, INC.		750.00	004303	
3/29/17	00267			STORMWATER CONSULTING	GLOBALTECH, INC.		1,537.50	004304	

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CHECK DATE	VEND#	INVOICE DATE	EXPENSED TO NUMBER YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
3/03/17	00694		TECH SUPP 01/26-02/25/17	ASSOCIATED SYSTEMS, INC.		1,325.00	022616	
3/03/17	00122		ADDL DENTAL ADMIN 03/17	COMPBENEFITS COMPANY		30.04	022617	
3/03/17	01231		ADMIN LIFE INS 03/17 WATER LIFE INS 03/17 WW LIFE INS 03/17 MAINT LIFE INS 03/17 FIELD LIFE INS 03/17 LIFE INS W/H..WS 03/17 LIFE INS W/H..GF 03/17 LIFE INS..CSID-GF.ER03/17 LIFE INS.PTREE-ER 03/17 LIFE INS.PTREE-EE 03/17	MUTUAL OF OMAHA		5,393.18	022618	
3/03/17	01168		LICENSE-MIKE S.	SIBERT, MICHAEL		75.00	022619	
3/03/17	01253		LICENSE-JOE S.	STEPHENS, JOSEPH		75.00	022620	
3/08/17	99999		VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	022621	
3/08/17	99999		VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	022622	
3/08/17	01130		PC PROFESSOR-SHAWN MILLERS-LUNCH-MEETING-1EE COMPLIANESIGNS-DRAINAGE POSTIVE PROMO-DUFFEL BAGS PC PROFESSOR-DAVID M. PC PROFESSOR-JOE & MIKE PC PROFESSOR-TIM M. PC PROFESSOR-CURT D. COMPLIANESIGNS-ADMIN COMPLIANESIGNS-WASTE WTR COMPLIANESIGNS-WATER MICR TONER-CHECK PRINTER NETSOL-RENEW-FLADISTRICTS NETSOL-RENEWAL DOMAIN.NET COPYFAXES-MARTHA PRINTER FLEETIO-MONTHLY FEE FRANCO TYP-POSTAGE REFILL NETSOL-RENEW-CSIDFL MALWAREBYTES-DAN COMPUTER INTUIT PAYROLL 1099 2016 POSTAGE-ASI RETURN FORMS PENTAIR-VESSEL SADDLES MILLERS-LUNCH-MEETING 1EE ANWA-WTR TASTING COMP 2EE ANWA-WTR TASTING COMP 1EE BRU'S ROOM-PIZZA FEB-WTR EBAY-PHONE CLIP EBAY-PHONE CLIP EBAY-TABLET CASE SUPERBREAKERS-ELECTRIC L					

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CHECK DATE	VEND#	INVOICE DATE	NUMBER	EXPENSED TO... YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
3/08/17	01354			AMAZON-PHONE CLIPS COMPLIANESIGN-GATE SIGNS RENEWAL MEMBERSHIP-DAVID BRU'S ROOM-PIZZA JAN-WTR SEDA-MEMBERS RENEW 10EE COMPLIANCESIGNS-FIELD	AMERICAN EXPRESS		9,298.32	022623	
3/08/17	01543			GAP INS-WH 02/09/17 GAP INS-PTREE 02/09/17 GAP INS-GF/BOARD 02/23/17 GAP INS-WH 02/23/17 GAP INS-PTREE 02/23/17	AMERICAN PUBLIC LIFE INSURANCE		917.30	022624	
3/08/17	00352			ADMIN-CONSULT/TRAIN WATER-CONSULT/TRAIN WW-CONSULT/TRAIN FIELD-CONSULT/TRAIN DRAINAGE-CONSULT/TRAIN	ANALITICA CONSULTING GROUP LLC		2,080.00	022625	
3/08/17	00999			UTILITY TAXES 02/17	CITY OF CORAL SPRINGS		57,300.42	022626	
3/08/17	00017			BKGROUND CHECK-WATER	FEDERAL BACKGROUND SERVICES, INC		65.00	022627	
3/08/17	01162			OVERNIGHT SERVICE	FEDEX		32.07	022628	
3/08/17	01162			FINAL PAYMENT	THE FINAL TOUCH		600.00	022629	
3/08/17	00514			SLUDGE MGMT SEWER 02/17	H & H LIQUID SLUDGE DISPOSAL, INC.		18,768.00	022630	
3/08/17	01500			LICENSE-TIM M.	MARTIN, TIM		75.00	022631	
3/08/17	01117			LICENSE-MARK N.	NEALON, MARK		75.00	022632	
3/08/17	00840			800 TOILET DYE PACKETS SHIPPING	NORLAB, INC.		269.50	022633	
3/08/17	99999			VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	022634	
3/08/17	00425			FIELD-GF-COFFEE/GATORADE FIELD-GF-CLEANING SUPP FIELD-PT-COFFEE SUPP FIELD-PT-CLEANING SUPP FIELD-SS-COFFEE SUPP FIELD-SS-CLEANING SUPP ADMIN-THUMB DRIVE ADMIN-COFFEE SUPP 02/17 ADMIN-BOARD MTG WATER-CLEANING SUPP 02/17 WATER-COFFEE/GATORADE WW-COFFEE/GATPRADE WW-CLEANING SUPP MAINT-COFFEE/GATORADE MAINT-CLEANING SUPP FIELD-COFFEE/GATORADE					

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3/08/17	01561						FIELD-CLEANING SUPP SAM'S CLUB/SYNCHRONY BANK		378.41	022635	
3/08/17	01562						PRINCIPAL 2016 SER 03/17 US BANK		89,375.00	022636	
3/08/17	01573						INTEREST 2016 SER 03/17 US BANK		108,859.59	022637	
3/08/17	01529						R & R 2016 SER 03/17 US BANK		250,000.00	022638	
3/08/17	01011						TRASH SERVICES-02/17 WASTE PRO-PEMBROKE PINES		462.79	022639	
							COPIER LEASE #7835 02/16 COPIER READS #7835 02/16 COPIER READS #7535 02/16 XEROX CORPORATION		243.42	022640	
3/09/17	88888						100751204 MESMER CANDACE CANDACE MESMER		61.93	022641	
3/09/17	88888						410059103 FEDERAL NATIONA FEDERAL NATIONAL MTG ASSOC		61.93	022642	
3/09/17	88888						910489406 THR FLORIDA LP THR FLORIDA LP		100.00	022643	
3/09/17	88888						910489407 *SHAHZADI SUMER *SUMERA SHAHZADI		40.32	022644	
3/09/17	88888						510616704 RODRIGUEZ WILFR WILFREDO RODRIGUEZ		61.93	022645	
3/09/17	88888						510823011 *KOVACS DENISE *DENISE KOVACS		40.13	022646	
3/09/17	88888						820626505 LANDY LLC LANDY LLC		54.79	022647	
3/09/17	88888						630163405 SURACE SUSAN SUSAN SURACE		3.34	022648	
3/09/17	88888						430211511 *LEPPEK T/ROBER *TANIA LEPPEK/KENNETH ROBERTS		58.44	022649	
3/09/17	88888						030453018 DURRANT SYLVEST SYLVESTER DURRANT		34.96	022650	
3/09/17	88888						130769409 PORTAL JOEY JOEY PORTAL		112.02	022651	
3/09/17	88888						040601510 REAL ESTATE HOM REAL ESTATE HOME SALES		171.25	022652	
3/09/17	88888						840816205 ALIX CHALMERS ALIX CHALMERS		81.87	022653	
3/09/17	88888						940826505 RESOURCE ALLIAN ALLIANCE ENERGY UNI RESOURCE		61.93	022654	
3/09/17	88888						350038807 ROYAL REDEVELOP ROYAL REDEVELOPMENT		128.44	022655	
3/09/17	88888						950533805 FLORES CARLOS/C CARLOS/CHARMINE FLORES		100.00	022656	
3/09/17	88888						060639611 DAILEY CHRISTOP CHRISTOPHER DAILEY		61.93	022657	
3/09/17	88888						160743715 GORSKI CATHERIN CATHERINE GORSKI		61.93	022658	
3/09/17	88888						970664107 *GARCIA FERNAND *FERNANDO GARCIA		17.24	022659	
3/09/17	88888						170813505 AMADO JASON JASON AMADO		138.73	022660	
3/09/17	88888						280333210 ALTISOURCE SING ALTISOURCE SINGLE FAMILY INC		23.86	022661	

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3/09/17	88888				080718407 *CAMPBELL CPURT *COURTNEY CAMPBELL		110.22	022662	
3/09/17	88888				090746804 *VALDES A PEDRO *PEDRO A VALDES		61.93	022663	
3/09/17	88888				790786202 STRUM-COHEN DAV DAVEY STRUM-COHEN		100.00	022664	
3/09/17	88888				790786203 *CAPETTA/RICO *ROBERT CAPETTA/LEONARDO RICO		34.50	022665	
3/09/17	88888				890899610 OURS MARIA MARIA OURS		132.64	022666	
3/09/17	88888				890922803 GONZALEZ MAURIC MAURICIO GONZALEZ		41.93	022667	
3/13/17	01373				ADMIN DENTAL 04/17 WATER DENTAL 04/17 WW DENTAL 04/17 MAINT DENTAL 04/17 FIELD DENTAL 04/17 DENTAL..CSID-GF 04/17 DENTAL..PINETREE 04/17	AMERITAS LIFE INSURANCE CORP-DENTAL	4,909.48	022668	
3/13/17	01374				ADMIN VISION 04/17 WATER VISION 04/17 WW VISION 04/17 MAINT VISION 04/17 FIELD VISION 04/17 VISION..CSID-GF 04/17 VISION..PINETREE 04/17	AMERITAS LIFE INSURANCE CORP-VISION	975.32	022669	
3/13/17	00023				ADMIN ELECTRIC 02/17 PLT-WATER ELECTRIC 02/17 PLT-WASTE ELECTRIC 02/17 FIELD ELECTRIC 02/17	FLORIDA POWER & LIGHT CO.	62,125.64	022670	
3/13/17	00973				LICENSE-RACHEL G.	GUSTITUS, RACHEL	75.00	022671	
3/13/17	01329				IRA-03/07/17 PLAN 705880	VANTAGEPOINT TRANSFER AGENTS-705880	785.00	022672	
3/13/17	01175				UNIFORMS-WATER UNIFORMS-WW UNIFORMS-MAINT UNIFORMS-FIELD UNIFORMS-GF 03/01/17	UNIFIRST CORPORATION	247.14	022673	
3/13/17	01564				LEVY LOANS PER-03-09-2017	US DEPARTMENT OF EDUCATION	225.54	022674	
3/15/17	00005				COT-SOD HYPO 35% COT-SOD HYPO 65%	ALLIED UNIVERSAL CORP.	2,844.54	022675	
3/15/17	01578				INTERNET CONNECTION 03/17	BLUE STREAM	157.97	022676	
3/15/17	00789				SERVICE-3 PRINTERS	BROWARD BUSINESS EQUIPMENT	190.00	022677	
3/15/17	01256				STONES-MULCH	CORAL SPRINGS NURSERY, INC.	198.25	022678	

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3/15/17	01267				UNIT=141 BATTERY-TOW CYPRESS MOBIL		115.00	022679	
3/15/17	00174				MONITOR ADM 10/1-12/31/16 MONITOR FLD 10/1-12/31/16 CYPRESS TRACE SECURITY INC.		162.00	022680	
3/15/17	00153				REIMB. AMEX-MICR TONER DALY, DAN		54.95	022681	
3/15/17	00018				GENERAL SUPPLIES GENERAL SUPPLIES GENERAL SUPPLIES MARKING PAINT FERGUSON ENTERPRISES, INC.		2,523.18	022682	
3/15/17	01233				FIRE ALARM INSPECT-WATER FIRE ALARM INSPECT-FIELD FIRE ALARM INSPECT-GF FIRE & SECURITY SOLUTIONS, INC.		450.00	022683	
3/15/17	00056				MONTHLY BACTIS 7020423 MONITORING WELLS 7020439 CBOD & TSS 7020453 SOUR #4 7020560 SOUR #5 7020563 CBOD & TSS 7020564 SOUR #6 7020565 CBOD & TSS 7020566 CBOD & TSS 7020640 CBOD & TSS 7020694 FLORIDA SPECTRUM ENV. SERVICES, INC		1,136.00	022684	
3/15/17	01535				SULFURIC ACID SULFURIC ACID EMERGENCY FEE HAWKINS, INC.		4,503.76	022685	
3/15/17	01512				REPAIRS-BREAKER BAR HEAVY DUTY SERVICES, INC		260.00	022686	
3/15/17	00033				DW-SUPPLIES PHONE CELLS-FACILITY MAINT SUPPLIES PICTURE HANGING KIT HOME DEPOT		184.68	022687	
3/15/17	01556				PART-BAR SCREEN FREIGHT HUBER TECHNOLOGY INC.		48.00	022688	
3/15/17	00437				NEW PUMP-LS HYDRO PUMPS		2,400.00	022689	
3/15/17	00346				PARTS-SEWER MACHINE INDUSTRIAL HOSE & HYDRAULICS, INC.		73.77	022690	
3/15/17	01051				BULBS LIGHT BULBS UNLIMITED		221.40	022691	
3/15/17	01459				DRUG SCREEN-WATER PLANT DRUG SCREEN-FIELD MEDEXPRESS URGENT CARE OF BOYNTON		77.50	022692	
3/15/17	00913				PUSHCABLE-CAMERA FREIGHT MYTANA MFG CO., INC.		847.81	022693	
3/15/17	01150				OFFICE SUP-ADM/COPY PAPER OFFICE DEPOT		391.52	022694	

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3/15/17	01355				DR-FEBRUARY 2017 CREDIT FROM PRIOR PAYMENT AP ISSUES-2 GF-CDI PROGRAM				
					OFFICESTREAM, INC.		680.00	022695	
3/15/17	01125				LICENSE-STEPHEN O.				
					OUIOMET, STEPHEN		75.00	022696	
3/15/17	01434				WELCOME TO DISTRICT-9,500 3-PART FIRST INCID.FORMS				
					MICHAEL PEAKE		101.00	022697	
3/15/17	01419				REIMB TO \$7,000 02/28/17				
					POSTMASTER		2,541.90	022698	
3/15/17	01416				UTIL STMTS 02/2017 ADD'L METERED POSTAGE				
					PRIDE ENTERPRISES		1,281.64	022699	
3/15/17	01392				MARCH NEWSLETTERS 9,500				
					PRINTING CORP. OF THE AMERICAS, INC		2,280.00	022700	
3/15/17	01498				AIR COMPRESSOR UNIT-034 REPAIRS TO CRANE AIR COMPRESSOR REPAIRS-310G BACKHOE				
					USA EQUIPMENT SOLUTIONS		7,896.78	022701	
3/15/17	01264				ADMIN PHONE 03/17 WASTE PHONE 03/17 FIELD PHONE 03/17				
					WINDSTREAM NUVOX, INC.		191.08	022702	
3/15/17	01264				ADMIN PHONE 03/17 FIELD PHONE 03/17				
					WINDSTREAM NUVOX, INC.		144.06	022703	
3/15/17	01011				COPIER LEASE #7232 03/17 COPIER READS #7232 03/17				
					XEROX CORPORATION		32.01	022704	
3/24/17	00822				AFLAC-W/H AFLAC-PTREE				
					AFLAC		2,597.06	022705	
3/24/17	01227				PREVENTATIVE MAINT-CAMERA INSTALLED CAMERA-GARAGE				
					AMC SURVEILLANCE CAMERAS		503.60	022706	
3/24/17	00918				PAYROLL GUIDE 2017				
					CCH INC.		206.21	022707	
3/24/17	01267				UNIT-027 REPAIRS				
					CYPRESS MOBIL		302.18	022708	
3/24/17	01327				RENTAL CENTRAL 3/2017 RENTAL LS 3/2017				
					DATA FLOW SYSTEMS, INC		4,670.00	022709	
3/24/17	01452				INSTALLED FAN-VFD WTY				
					DELTA CONTROLS		300.00	022710	
3/24/17	01423				ADMIN HLTH INS 04/17 WATER HLTH INS 04/17 WW HLTH INS 04/17 MAINT HLTH INS 04/17 FIELD HLTH INS 04/17 ADMIN HLTH INS-GF 04/17				

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3/24/17	99999			FIELD HTH INS-GF 04/17 DUE FRM SHANK 04/17 DUE FROM PTREE 04/17	FLORIDA BLUE		56,929.07	022711	
3/24/17	00056			VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	022712	
3/24/17	00138			RO CONCEN 7020468 CBOD & TSS 7020469 CBOD & TSS 7020472 CBOD & TSS 7020799 CBOD & TSS 7020801 PLATE COUNT 7020829 SOUR #7 7020830 CBOD & TSS 7020839 FLUORIDE 7020840 BACTIS WELLS 1-11 7020847 MONTHLY BACTIS 7020866 LIQUID SLUDGE 7020881 MONITORING WELLS 7020889 AMMONIA 7020902	FLORIDA SPECTRUM ENV. SERVICES, INC		2,191.40	022713	
3/24/17	00063			PARTS-PRESSURE WASHER	GENERAL RENTAL CENTER		54.95	022714	
3/24/17	00179			CLEANER-LS PUMPS SUPPLIES-LS PUMPS DEGREASER-LS PUMPS	GRAINGER, INC.		490.79	022715	
3/24/17	01515			LAB EQUIPMENT FREIGHT	HACH COMPANY		138.79	022716	
3/24/17	01535			ASPHALT	HARDRIVES ASPHALT COMPANY		814.38	022717	
3/24/17	00033			SULFURIC ACID AMMONIA BULK CORROSION INHIBITOR SULFURIC ACID	HAWKINS, INC.		11,211.70	022718	
3/24/17	01397			PROPANE FOR GRILL SUPPLIES-PLANT C	HOME DEPOT		118.47	022719	
3/24/17	01329			LICENSE-AFZAL H.	HOSEIN, AFZAL		75.00	022720	
3/24/17	01093			IRA-03/21/17 PLAN 705880	VANTAGEPOINT TRANSFER AGENTS-705880		785.00	022721	
3/24/17	01302			MONTHLY MAINT-MARCH	JLS LANDSCAPE SERVICES, INC.		3,900.41	022722	
3/24/17	01231			LEGAL SERVICES 02/2017	LEWIS, LONGMAN & WALKER, P.A.		413.00	022723	
				ADMIN LIFE INS 04/17 WATER LIFE INS 04/17 HW LIFE INS 04/17 MAINT LIFE INS 04/17 FIELD LIFE INS 04/17 LIFE INS W/H. WS 04/17					

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3/24/17	00155					LIFE INS W/H..GF 04/17 LIFE INS.CSID-GF.ER 04/17 LIFE INS.PINETREE-ER04/17 LIFE INS.PINETREE-EE04/17	MUTUAL OF OMAHA		5,558.55	022724
3/24/17	00045					ADMIN NEXTEL 03/17 PLANT-WATER NEXTEL 03/17 PLANT-WASTE NEXTEL 03/17 PLANT-MAINT NEXTEL 03/17 FIELD NEXTEL 03/17 NEXTEL 03/17 DUE SUNSHINE NEXTEL 03/17 DUE CSID GF	NEXTEL COMMUNICATIONS		1,326.16	022725
3/24/17	00639					UNIT-028 BATTERY	PEP BOYS		85.00	022726
3/24/17	00551					LICENSE-LUIS P.	PEREZ, LUIS		75.00	022727
3/24/17	00151					NEW PUMP-PLANT F REPAIRED PUMP-PLANT F	RICE PUMP & MOTOR INC		397.70	022728
3/24/17	00053					ANNUAL MAINT 05/17 CSID	SENSUS USA, INC.		1,665.98	022729
3/24/17	00767					PAINT-WATER PIPES	SHERWIN-WILLIAMS		109.55	022730
3/24/17	00200					ANNUAL INSPECT-SERVER RM	SIMPLEXGRINNELL		440.00	022731
3/24/17	00782					BID-UNDERWTR DIVING BID-WTR DIVING-CANCELLED BID-CULVERT PIPES-GF	SUN-SENTINEL (SOUTH FLORIDA)		279.30	022732
3/24/17	01210					LOCATES-2/2017 TICKETS	SUNSHINE STATE ONE CALL OF FLA.		175.92	022733
3/24/17	01175					LICENSE-VASCO T.	THOMPSON, VASCO		75.00	022734
3/24/17	01564					UNIFORMS-WATER UNIFORMS-WW UNIFORMS-MAINT UNIFORMS-FIELD UNIFORMS-GF 03/08/17 UNIFORMS-WATER UNIFORMS-WW UNIFORMS-MAINT UNIFORMS-FIELD UNIFORMS-GF 03/15/17	UNIFIRST CORPORATION		439.28	022735
3/24/17	01560					LEVY LOANS PER-03-23-2017	US DEPARTMENT OF EDUCATION		225.54	022736
3/24/17	01264					MANAGED BACKUP	VXIT SERVICES, LLC		75.00	022737
3/24/17	01264					FRONT GATE PHONE 03/17	WINDSTREAM NUVOX, INC.		59.41	022738
3/29/17	01194					ADMIN PHONE 03/17 FIELD PHONE 03/17	WINDSTREAM NUVOX, INC.		554.81	022739
						QUARTERLY MAINT-ADMIN				

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3/29/17	00005					QUARTERLY MAINT-WATER QUARTERLY MAINT-WW QUARTERLY MAINT-FIELD AIR AMERICA AIR CONDITIONING, LLC		506.16	022740	
3/29/17	01354					COT-SOD HYPO 65% COT-SOD HYPO 35% ALLIED UNIVERSAL CORP.		2,855.34	022741	
3/29/17	01089					GAP INS-PTREE 03/09/17 GAP INS-WH 03/09/17 GAP INS-PTREE 03/23/17 GAP INS-WH 03/23/17 GAP INS-GF/BOARD 03/23/17 AMERICAN PUBLIC LIFE INSURANCE		825.46	022742	
3/29/17	00571					PLANT PHONE WATER 03/17 AT & T		68.85	022743	
3/29/17	00122					PART-LINED POND BARNEY'S PUMP, INC.		126.00	022744	
3/29/17	01256					ADDL DENTAL ADMIN 04/17 COMPBENEFITS COMPANY		30.04	022745	
3/29/17	01267					PALLETS OF SOD CORAL SPRINGS NURSERY, INC.		310.00	022746	
3/29/17	01452					UNIT=045 OIL CHANGE UNIT=117 OIL CHANGE CYPRESS MOBIL		124.90	022747	
3/29/17	01353					REBUILT SOFT START-BLWR 9 BELT PRESS-DIG. #1 DELTA CONTROLS		4,350.00	022748	
3/29/17	01161					EXAM-ROGER D. LICENSE-ROGER D. DUNBAR, ROGER		200.00	022749	
3/29/17	00384					STANDARD WS SPECS ECKLER ENGINEERING, INC.		612.00	022750	
3/29/17	00018					REBUILT MOTOR-BLWR #10 ELECTRIX USA, INC.		2,117.50	022751	
3/29/17	01086					GENERAL SUPPLIES GENERAL SUPPLIES MANHOLE RAINGUARD FERGUSON ENTERPRISES, INC.		869.53	022752	
3/29/17	99999					FIRE EX INSPECT-ADMIN FIRE EX INSPECT-WATER FIRE EX INSPECT-WW FIRE EX INSPECT-MAINT FIRE EX INSPECT-FIELD FIREMASTER DEPT 1019		728.00	022753	
3/29/17	00056					VOID CHECK *****INVALID VENDOR NUMBER*****		.00	022754	
						CBOD & TSS 7030058 CBOD & TSS 7030059 CBOD & TSS 7030127 RO CONCEN 7030128 QUARTERLY MONT 7030129 CBOD & TSS 7030130 DISINFECTION 7030131 CBOD & TSS 7030133				

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				CBOD & TSS 7030134					
				CBOD & TSS 7030135					
				CBOD & TSS 7030136					
				QUARTERLY MONT 7030161					
				PLATE COUNT 7030254					
				CBOD & TSS 7030255					
				CBOD & TSS 7030256					
				RD CONCEN 7030257					
				FLUORIDE 7030258					
				CBOD & TSS 7030259					
				CBOD & TSS 7030388					
3/29/17	01421			TOTAL P & N 7030421	FLORIDA SPECTRUM ENV. SERVICES, INC		2,770.00	022755	
3/29/17	01360			VALVES-BLWRS 7-11	FLOTECH, INC.		1,232.56	022756	
3/29/17	01360			WA 120 OPERATING PERMIT	GLOBALTECH, INC.		2,863.00	022757	
3/29/17	01360			WA 118 MARGATE INTERCONN	GLOBALTECH, INC.		11,433.80	022758	
3/29/17	01360			WA 115 LIME FACILITIES	GLOBALTECH, INC.		46,243.20	022759	
3/29/17	01360			WA 121 WW SODIUM TANK	GLOBALTECH, INC.		544.19	022760	
3/29/17	01360			WATER MAIN-SAFETY TOWN	GLOBALTECH, INC.		350.00	022761	
3/29/17	01360			VERT MOTOR SPEC/PRE BID	GLOBALTECH, INC.		737.50	022762	
3/29/17	01360			MISC. ENGINEERING 2/2017	GLOBALTECH, INC.		1,225.00	022763	
3/29/17	01360			WATER MAIN-SAFETY TOWN	GLOBALTECH, INC.		4,862.50	022764	
3/29/17	01360			WA 118 MARGATE INTERCONN	GLOBALTECH, INC.		4,279.22	022765	
3/29/17	01360			WA 115 LIME FACILITIES	GLOBALTECH, INC.		7,611.78	022766	
3/29/17	01360			WA 117 TAMARAC INTERCON	GLOBALTECH, INC.		9,568.62	022767	
3/29/17	01360			WA 121 WW SODIUM TANK	GLOBALTECH, INC.		702.63	022768	
3/29/17	01360			CHECKLIST-PLAN REVIEW	GLOBALTECH, INC.		1,537.50	022769	
3/29/17	01360			WS PLAN-FIRE STATION 95	GLOBALTECH, INC.		662.50	022770	
3/29/17	01360			WA 117 TAMARAC INTERCON	GLOBALTECH, INC.		32,543.68	022771	
3/29/17	00063			GENERAL SUPPLIES					
3/29/17	00996			V-BELT BLWR #2	GRAINGER, INC.		488.34	022772	
3/29/17	01535			SODA ASH	HARCROS CHEMICALS		833.00	022773	
3/29/17	00033			SULFURIC ACID					
				SODIUM HYDROXIDE					
				PLUS ANTISCALANT	HAWKINS, INC.		8,786.59	022774	
3/29/17	00033			SUPPLIES-FIELD					

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				TAX					
				TOOL-NEEDLE SCALER					
				RETURNED TOOL					
				HOSE-PRESSURE WASHER					
				TOOL-NEEDLE SCALER					
				PARTS-HYPO PUMPS					
				NUTDRIVER SET-GEN #5					
				MISC SUPPLIES					
3/29/17	00346			PVC-FENCE	HOME DEPOT		730.57	022775	
3/29/17	01579			GENERAL SUPPLIES	INDUSTRIAL HOSE & HYDRAULICS, INC.		14.77	022776	
3/29/17	01093			LICENSE-JUAN J.	JIMENEZ, JUAN		75.00	022777	
3/29/17	01486			MAINTAIN CANAL BANK	JLS LANDSCAPE SERVICES, INC.		700.00	022778	
3/29/17	01406			UNLEADED GAS	LANK OIL COMPANY		4,239.67	022779	
3/29/17	00045			DFS SHIPPING	PAKMAIL		20.63	022780	
3/29/17	00066			MOBILE POWER OUTLET	PEP BOYS		49.99	022781	
3/29/17	00351			DISTILLED WATER	READYREFRESH		18.92	022782	
				SAFETY SUPPLIES					
				SAFETY SUPPLIES					
				SAFETY SUPPLIES					
				SIGNS-DIESEL TANKS					
				BUOY ROPE-PLANT C					
				SAFETY BOOTS	RITZ SAFETY EQUIPMENT, LLC		914.10	022783	
3/29/17	00053			PAINT-HSP ROOM	SHERWIN-WILLIAMS		233.25	022784	
3/29/17	01220			AERIAL PHOTOS					
				SHIPPING	SMITH AERIAL PHOTOS		473.95	022785	
3/29/17	01175			UNIFORMS-WATER					
				UNIFORMS-WW					
				UNIFORMS-MAINT					
				UNIFORMS-FIELD					
				UNIFORMS-GF 03/22/17	UNIFIRST CORPORATION		219.64	022786	
3/29/17	01498			AIR COMPRESSOR	USA EQUIPMENT SOLUTIONS		665.00	022787	
3/29/17	00441			LAB EQUIPMENT					
				LAB CHEMICALS					
				FREIGHT	USA BLUEBOOK		1,025.10	022788	
3/29/17	01560			MANAGED BACKUP	VXIT SERVICES, LLC		75.00	022789	
					TOTAL FOR BANK H		908,762.34		
					TOTAL FOR REGISTER		908,762.34		

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